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UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
WASHINGTON, D. C.

Release:-  
December 20, 1940  
3:00 P.M. (E.T.)

WINTER WHEAT AND RYE REPORT  
AS OF DECEMBER 1, 1940

The Crop Reporting Board of the Agricultural Marketing Service makes the following report of WINTER WHEAT and RYE ACREAGE SEEDED and CONDITION from data furnished by crop correspondents, field statisticians, and cooperating State agencies.

UNITED STATES

CROP	ACREAGE SEEDED (IN THOUSANDS)				CONDITION DECEMBER 1 (PERCENT)			
	Average 1928-37	Fall of 1938	Fall of 1939	Fall of 1940	Average 1928-37	1938	1939	1940
Winter wheat	47,807	46,464	43,820	46,271	79	72	55	84
Rye <sup>1</sup> .....	<sup>2</sup> 6,034	7,193	5,536	6,002	78	76	64	83
	SEEDINGS AS PERCENT OF PREVIOUS FALL				ABANDONMENT (PERCENT OF SEEDINGS)			
Winter wheat	----	82.2	94.3	105.6	17.5	18.0	17.5	----
Rye <sup>1</sup> .....	----	107.1	77.0	108.4	----	----	----	----

Based on the past relationship between December 1 condition and yield per seeded acre, with some allowance for the probable effect of weather conditions during the past summer and fall, the indicated production of winter wheat in 1941 is about 633,000,000 bushels.

<sup>1</sup> Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including an allowance for spring sown rye.

<sup>2</sup> Short-time average.

APPROVED:

*Claude B. Wickard*

SECRETARY OF AGRICULTURE.

Crop Reporting Board:

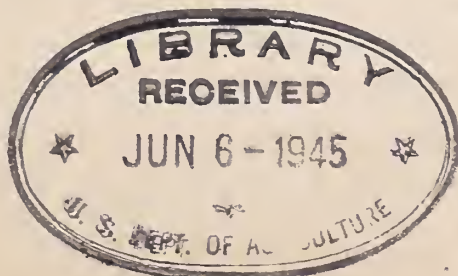
W. F. Callander, Chairman,

L. H. Wiland, Secretary.

Joseph A. Becker, J. A. Ewing,

R. K. Smith. Ben U. Kienholz

J. H. Peters, C. E. Burkhead.





WINTER WHEAT AND RYE

WINTER WHEAT: The acreage of winter wheat seeded in the fall of 1940 for harvest in 1941 is estimated at 46,271,000 acres. This is an increase of 5.6 percent above the acreage seeded last fall. The 1939 acreage was 43,820,000 acres and the 10-year (1928-37) average is 47,807,000 acres. The acreage seeded this fall is above last year in all areas, exceeding last year by about 3 percent in the central soft red winter wheat area, fully 5 percent in the hard red winter wheat area, and about one-fifth in the soft wheat States of the Northwest.

From the Great Plains States westward where moisture supply usually is the limiting factor fall seeding operations were carried out this year under the most favorable moisture conditions experienced in many years for completion of seeding the intended acreage. The only exceptions are some temporary interruptions due to wet fields, evidenced by the 2 percent decrease in Idaho seedings, and a limited area of less favorable moisture conditions in New Mexico.

The condition of winter wheat on December 1, 1940 of 84 percent is the highest since December 1, 1930, which preceded the big crop of 1931. This December's condition is high by comparison with the 55 percent on December 1, 1939, and the 1928-37 average of 79 percent. The margin above last year and above average is greatest in the Great Plains, Mountain and Pacific Northwest States. In those regions the moisture conditions that favored seeding operations quite generally brought the wheat up to good stands, and heavy top growth. The very abundance of plant growth and the unusually early and low temperatures experienced in November are causing some concern about damage from freezing. The extent of such damage cannot yet be determined. It is probable, however, that the damage from freezing was not severe, with possible exceptions in local areas.

Based on the past relationship between December 1 condition and yield per seeded acre, with some allowance for the probable effect of weather conditions during the past summer and fall, the indicated 1941 production of winter wheat is 633,000,000 bushels. In 1940 production was 589,151,000 bushels and the (1928-38) average production is 571,067,000 bushels. An abandonment of about 11 percent of the seeded acreage is indicated by the relationship between December 1 condition and fall weather factors, and abandonment in previous years. Abandonment in 1940 was 17.5 percent which was the same as the 10-year average.

RYE: The acreage of rye seeded in the fall of 1940 is estimated at 6,002,000 acres which is about 3-1/2 percent larger than the area seeded in the fall of 1939 but slightly smaller than the 10-year average seedings. These estimates include acreage seeded for pasture, soil improvement, etc., as well as acreage for harvest as grain. An allowance is made also for spring seedings in areas where rye is spring sown. Increases over 1939 fall seedings occurred in all of the States in the Great Plains and Rocky Mountain areas except Montana and Oregon which show no change. A favorable soil moisture situation in the fall of 1940 enabled farmers in these areas to seed all of their intended acreage, whereas the extreme shortage of moisture that prevailed a year earlier resulted in actual seedings being less than originally planned. Seedings are generally smaller than in the fall of 1939 in other areas, the notable exception being a central area composed of Illinois, Indiana, Kentucky, and Missouri, where the acreage increased substantially.

The condition of rye on December 1, 1940 at 83 percent of normal is far above the 64 percent reported a year earlier and also is higher than the 10-year (1928-37) average of 78 percent. The condition of the crop is uniformly good, being above average in most States. As a result of good soil moisture supplies that enabled the crop to make a good start the present prospect is far better than a year earlier in the area west of the Mississippi River. This is in striking contrast with the situation that prevailed in the fall of 1939, particularly in the Great Plains States. Condition of rye on December 1, 1940 was more than twice as high as on December 1, 1939 in Colorado, Oklahoma, and Nebraska; and the contrast is almost as noteworthy in several other States in that region.



WINTER WHEAT

State	Acreage seeded				Condition December 1			
	Fall	Fall	Fall	Fall	Average			
	of	of	of	of	:1928-37:	1938	1939	1940
	1928-37	1938	1939	1940	1928-37	1938	1939	1940
	Thousand acres				Percent			
N.Y.	260	272	314	314	89	90	84	85
N.J.	59	70	72	75	89	93	86	86
Pa.	1,001	944	935	935	86	92	82	86
Ohio	2,072	2,033	1,978	2,018	86	79	81	90
Ind.	1,809	1,618	1,569	1,600	86	77	78	89
Ill.	2,131	2,045	1,776	1,865	87	84	77	83
Mich.	836	746	756	741	86	78	86	88
Wis.	39	43	42	44	88	91	84	89
Minn.	200	157	174	219	85	85	70	87
Iowa	420	423	338	338	86	84	63	84
Mo.	1,973	1,959	1,802	1,858	84	72	68	72
S.Dak.	216	212	180	225	70	69	65	66
Nebr.	3,614	3,824	3,021	3,353	78	71	37	81
Kans.	14,116	13,885	12,496	12,996	76	61	35	88
Del.	91	75	76	76	90	96	84	86
Md.	457	396	404	404	84	94	82	85
Va.	627	555	566	577	80	87	80	85
W.Va.	144	157	154	154	82	86	79	84
N.C.	449	443	465	498	81	86	77	82
S.C.	128	216	223	230	74	78	69	73
Ga.	139	196	200	200	77	76	68	73
Ky.	408	464	441	454	84	72	69	83
Tenn.	401	388	399	419	81	77	67	82
Ala.	6	6	7	7	79	77	75	83
Ark.	69	49	44	44	80	64	70	80
Okla.	4,870	4,851	4,657	4,843	74	62	34	77
Tex.	4,649	3,919	4,233	4,360	73	59	47	66
Mont.	925	1,145	1,271	1,462	78	85	70	91
Idaho	709	638	731	716	81	87	82	94
Wyo.	202	241	239	263	73	84	60	92
Colo.	1,309	1,347	1,180	1,274	70	82	38	90
N.Mex.	394	342	342	335	77	80	57	50
Ariz.	38	35	40	38	91	83	88	89
Utah	197	195	198	200	80	77	81	90
Nev.	3	3	4	5	89	89	97	95
Wash.	1,260	1,227	1,043	1,585	73	78	56	96
Oreg.	796	630	617	691	79	87	54	97
Calif.	787	715	833	875	80	76	79	81
U.S.	47,807	46,464	43,820	46,271	79	72	55	84

R Y E 1/

State	Acreage seeded				Condition December 1			
	Fall	Fall	Fall	Fall	Average			
	of	of	of	of				
	1930-37	1938	1939	1940	1928-37	1938	1939	1940
	Thousand acres				Percent			
N.Y.	59	62	82	70	38	90	88	90
N.J.	85	113	5	105	90	93	86	86
Pa.	136	101	3	101	86	90	82	85
Ohio	143	174	165	157	87	83	83	90
Ind.	224	263	224	246	88	80	80	90
Ill.	187	204	114	130	90	87	81	85
Mich.	224	202	145	135		82	89	88
Wis.	370	34	257	224		90	85	89
Minn.	539	6	424	416	83	84	70	87
Iowa	160	1	106	74	88	88	6	87
Mo.	120	1	116	151	84	71	68	75
N.Dak.	1,226	1	857	1,028	66	57	53	81
S.Dak.	798	225	796	955	70	73	56	73
Nebr.	496	756	552	651	77	75	40	83
Kans.	109	152	147	154	83	66	47	89
Del.	12	17	20	20	91	95	90	91
Md.	39	53	55	57	85	91	86	88
Va.	124	119	131	130	82	87	83	86
W.Va.	20	13	13	12	82	88	81	85
N.C.	170	160	158	150	83	85	76	86
S.C.	27	29	41	44	74	77	72	78
Ga.	58	64	65	65	80	75	70	76
Ky.	120	112	130	140	85	72	71	83
Tenn.	135	160	160	157	83	79	69	82
Okla.	58	155	134	161	76	60	40	81
Tex.	6	12	12	14	75	55	57	69
Mont.	73	75	52	52	76	88	72	90
Idaho	13	20	21	28	82	84	80	97
Wyo.	46	55	55	58	75	84	57	93
Colo.	76	115	100	110	70	85	37	90
Utah	4	6	6	7	77	87	84	83
Wash.	52	47	54	73	73	81	64	99
Oreg.	113	121	115	115	83	91	68	97
Calif.	13	8	11	12	--	63	70	88
U.S.	6,034	7,193	5,536	6,002	78	76	64	83

1/ Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including an allowance for spring sown rye.

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UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
WASHINGTON, D. C.

Release:-  
December 18, 1940,  
3:00 P.M. (E.T.)

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GENERAL CROP REPORT: DECEMBER 1940

The Crop Reporting Board of the Agricultural Marketing Service makes the following REPORT OF CROP ACREAGE and PRODUCTION, from reports and data furnished by crop correspondents, field statisticians, and cooperating State agencies.

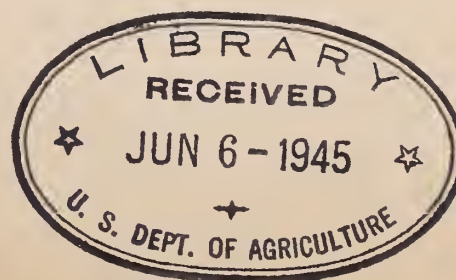
UNITED STATES

CROP	ACREAGE HARVESTED (in thousands)			Unit	PRODUCTION (in thousands)		
	Average 1929-38	1939	1940		Average 1929-38	1939	1940
Corn, all.....	98,986	88,430	86,449	Bushels	2,299,342	2,602,133	2,449,200
Wheat, all.....	56,869	53,482	53,503	"	754,685	751,435	816,698
Winter.....	39,453	38,078	36,147	"	571,067	569,741	589,151
All spring.....	17,416	15,404	17,356	"	183,619	181,694	227,547
Durum.....	3,035	3,058	3,121	"	29,619	34,264	34,776
Other spring.....	14,381	12,346	14,235	"	154,000	147,430	192,771
Oats.....	37,005	32,968	34,847	"	1,024,852	935,942	1,235,628
Barley.....	10,795	12,644	13,394	"	225,486	274,767	309,235
Rye.....	3,250	3,832	3,192	"	38,095	39,049	40,601
Buckwheat.....	485	374	393	"	7,617	5,669	6,350
Flaxseed.....	1,868	2,250	3,228	"	10,846	20,152	31,127
Rice.....	924	1,040	1,051	"	44,254	53,722	52,754
Grain sorghums <sup>1</sup> .....	7,396	8,078	9,856	"	84,148	83,264	121,371
Popcorn.....	---	50	42	Pounds	---	78,616	57,181
Cotton, lint.....	33,166	23,805	24,078	Bales	13,547	11,817	12,686
Cottonseed.....	---	---	---	Tons	6,023	5,260	5,645
Hay, all.....	67,827	69,953	72,488	"	78,948	85,124	95,156
Hay, all tame.....	55,808	58,670	61,592	"	69,650	76,099	86,312
Hay, wild.....	12,019	11,283	10,896	"	9,298	9,025	8,844
Sweet sorghums <sup>2</sup> .....	2,832	5,905	8,042	"	4,074	8,704	13,816
Alfalfa seed.....	519	890	857	Bushels	979	1,488	1,453
Red clover seed.....	985	1,436	2,012	"	1,106	1,798	1,994
Alsike clover seed.....	185	151	188	"	355	319	422
Sweetclover seed.....	259	495	297	"	804	1,418	901
Lespedeza seed.....	296	705	759	Pounds	57,982	145,371	159,120
Timothy seed.....	478	487	411	Bushels	1,725	1,418	1,313
Beans, dry edible.....	1,737	1,631	1,836	Bags <sup>3</sup>	13,086	14,388	16,074
Peas, dry field.....	263	211	272	Bushels	4,288	3,822	3,812
Soybeans for beans.....	1,682	4,417	4,961	"	27,318	91,272	79,837
Cowpeas for peas.....	1,056	1,379	1,385	"	6,778	8,661	8,712
Peanuts picked and threshed.....	1,427	1,859	1,907	Pounds	1,035,243	1,179,505	1,611,635
Velvetbeans <sup>1</sup> .....	1,868	2,444	2,595	Tons	773	850	1,036
Potatoes.....	3,296	3,018	3,053	Bushels	366,949	363,159	397,722
Sweetpotatoes.....	860	862	772	"	72,436	72,679	61,998
Tobacco.....	1,674	2,020	1,427	Pounds	1,360,661	1,858,364	1,376,471

<sup>1</sup> All purposes.

<sup>2</sup> For hay and forage, but not included in tame hay.

<sup>3</sup> Bags of 100 pounds (uncleaned).





UNITED STATES

CROP	ACREAGE HARVESTED (in thousands)			PRODUCTION (in thousands)			
	Average 1929-38	1939	1940	Unit	Average 1929-38	1939	1940
Sorgo sirup.....	216	180	200	Gallons	13,061	10,230	11,865
Sugarcane for sugar.....	249	277	289	Tons	4,439	6,244	4,551
Sugarcane sirup.....	133	145	105	Gallons	21,428	24,909	14,809
Sugar beets.....	792	917	921	Tons	8,937	10,781	11,969
Maple sugar.....	<sup>1</sup> 12,208	<sup>1</sup> 10,520	<sup>1</sup> 10,178	Pounds	1,437	760	629
Maple sirup.....	<sup>1</sup> 12,208	<sup>1</sup> 10,520	<sup>1</sup> 10,178	Gallons	2,627	2,515	<sup>2</sup> 628
Broomcorn.....	332	230	279	Tons	43	31	41
Hops.....	29	31	33	Pounds	<sup>2</sup> 34,310	<sup>2</sup> 37,932	<sup>2</sup> 41,772
Apples, commercial crop.. <sup>3</sup>	-----	-----	-----	Bushels	<sup>4</sup> 121,755	<sup>2</sup> 143,085	<sup>2</sup> 115,456
Peaches, total.....	-----	-----	-----	"	<sup>2</sup> 52,723	<sup>2</sup> 61,072	<sup>2</sup> 52,772
Pears, total.....	-----	-----	-----	"	<sup>2</sup> 26,333	<sup>2</sup> 31,047	<sup>2</sup> 32,188
Grapes, total <sup>5</sup> .....	-----	-----	-----	Tons	<sup>2</sup> 2,220	2,526	2,482
Cherries (12 States).....	-----	-----	-----	"	<sup>2</sup> 129	<sup>2</sup> 187	168
Plums (2 States).....	-----	-----	-----	"	<sup>2</sup> 67	<sup>2</sup> 77	<sup>2</sup> 76
Prunes, used fresh (3 States).....	-----	-----	-----	"	49	58	49
Prunes, canned (2 States)	-----	-----	-----	"	19	32	16
Prunes, dried (3 States).. <sup>3</sup>	-----	-----	-----	"	226	213	199
Oranges (7 States).....	-----	-----	-----	Boxes	56,125	75,646	81,887
Grapefruit (4 States).....	-----	-----	-----	"	21,958	34,975	40,364
Lemons (Calif.).....	-----	-----	-----	"	8,233	11,963	13,430
Cranberries (5 States).....	28	28	28	Barrels	590	704	571
Pecans (12 States).....	-----	-----	-----	Pounds	63,430	63,639	87,286
COMMERCIAL TRUCK CROPS:							
Artichokes (Calif. only).. <sup>3</sup>	8.4	10.2	10.6	Boxes	875	1,122	848
Asparagus, total.....	107.0	123.1	129.7	-----	-----	-----	-----
For market.....	64.3	73.0	80.7	Crates	5,382	6,882	7,831
For processing (Calif. only).....	42.7	50.1	49.0	Tons	52.8	47.6	53.9
Beans, lima, total.....	41.4	63.7	59.2	-----	-----	-----	-----
For market.....	11.4	14.3	13.8	Bushels	714	1,140	975
For processing.....	30.0	49.4	45.4	Tons	16.5	29.8	25.7
Beans, snap, total.....	199.3	232.7	220.7	-----	-----	-----	-----
For market.....	144.2	179.8	166.0	Bushels	<sup>2</sup> 12,076	<sup>2</sup> 16,871	<sup>2</sup> 15,153
For processing.....	55.1	52.9	54.7	Tons	81.5	94.1	100.8
Beets, total.....	18.5	20.0	23.4	-----	-----	-----	-----
For market.....	10.9	11.7	11.4	Bushels	<sup>2</sup> 1,942	2,021	2,025
For processing.....	7.6	8.3	12.0	Tons	43.7	44.7	71.1
Cabbage, total.....	171.0	183.3	191.0	"	<sup>2</sup> 1,134.4	<sup>2</sup> 1,143.4	1,314.2
For market.....	150.6	163.6	171.7	"	<sup>2</sup> 976.4	<sup>2</sup> 996.8	1,136.0
For kraut.....	20.4	19.7	19.3	"	158.0	146.6	178.2
Cantaloups.....	118.2	133.4	129.5	Crates	<sup>2</sup> 14,890	14,402	<sup>2</sup> 13,313
Carrots.....	35.1	43.5	46.8	Bushels	<sup>2</sup> 12,560	16,061	17,226
Cauliflower.....	29.1	29.0	31.5	Crates	<sup>2</sup> 7,284	9,027	10,006
Celery.....	35.0	40.2	42.2	"	<sup>2</sup> 9,525	11,527	12,756

<sup>1</sup> 1,000 trees tapped.

<sup>2</sup> Includes some quantities not harvested.

<sup>3</sup> See footnote on table by States.   <sup>4</sup> Average 1934-38.

<sup>5</sup> Production includes all grapes for fresh fruit, juice, wine, and raisins.



UNITED STATES

CROP	ACREAGE HARVESTED (in thousands)			Unit	PRODUCTION (in thousands)		
	Average 1929-38	1939	1940		Average 1929-38	1939	1940
Corn, sweet, total.....	354.9	274.3	336.0		-----	-----	-----
For market (N.J. only)...	24.4	26.0	23.4	Ears	116,020	114,400	112,320
For processing.....	330.5	248.3	312.6	Tons	676.1	661.1	725.6
Cucumbers, total.....	127.9	102.8	134.1		-----	-----	-----
For market.....	45.2	43.4	42.9	Bushels	* 4,171	* 4,656	4,656
For pickles.....	82.7	59.4	91.2	"	5,361	4,000	6,052
Eggplant.....	3.7	4.5	3.4	"	822	1,092	634
Kale, (Virginia only).....	1.7	1.1	.9	"	598	550	243
Lettuce.....	156.8	170.7	146.1	Crates	* 19,536	* 24,004	* 22,536
Onions.....	122.0	131.1	107.3	Sacks	* 14,157	* 17,840	* 15,397
Peas, total.....	366.5	359.7	429.9		-----	-----	-----
For market.....	101.8	107.3	99.8	Bushels	* 7,690	* 9,726	* 8,549
For processing.....	264.7	252.4	330.1	Tons	204.1	198.1	306.1
Peppers.....	18.0	21.9	21.4	Bushels	4,068	5,066	4,769
Pimientos for processing.....	11.2	22.1	15.5	Tons	17.4	23.2	11.7
Spinach, total.....	75.4	78.0	76.8		-----	-----	-----
For market.....	59.4	60.1	60.0	Bushels	* 12,603	* 13,275	* 12,514
For processing.....	16.0	17.9	16.8	Tons	48.8	47.2	31.0
Tomatoes, total.....	546.4	568.7	589.6		-----	-----	-----
For market.....	177.3	210.4	203.7	Bushels	* 19,584	24,754	* 23,705
For processing.....	369.1	358.3	385.9	Tons	1,533.2	1,999.9	2,080.1
Watermelons.....	254.8	278.1	277.7	Melons	* 68,900	* 66,203	* 79,428
Total above truck crops:..	2,802.3	2,892.1	3,023.3		-----	-----	-----
For market (21 crops)....	1,572.5	1,753.3	1,690.8		-----	-----	-----
For processing (11 crops).....	1,230.0	1,138.8	1,332.5		-----	-----	-----
Garlic.....	* 3.8	4.3	3.9	Sacks	* 157	193	153
Peppermint.....	38.3	29.5	32.0	Pounds*	902	876	965
Potatoes, early.....	302.1	317.1	317.1	Bushels	* 40,770	* 44,533	50,080
Shallots (La. only).....	* 5.8	5.4	4.7	"	* 2 605	* 674	596
Strawberries.....	177.7	194.4	200.2	Crates	* 11,176	* 13,624	* 14,314
Total, 46 crops *	340,138	325,845	333,825	-----	-----	-----	-----

\* Includes some quantities not harvested. \* Short-time average.

\* Pounds of oil.

\* Excluding crops not harvested, minor crops, duplicated seed acreages, strawberries and other fruits.

UNITED STATES

CROP	YIELD PER ACRE			
	Unit	Average 1929-38	1939	1940
Corn, all.....	Bushels	23.2	29.4	28.3
Wheat, all.....	"	13.2	14.1	15.3
Winter.....	"	14.3	15.0	16.3
All spring.....	"	10.4	11.8	13.1
Durum.....	"	9.1	11.2	11.1
Other spring.....	"	10.6	11.9	13.5
Oats.....	"	27.4	28.4	35.5
Barley.....	"	20.6	21.7	23.1
Rye.....	"	11.4	10.2	12.7
Buckwheat.....	"	15.8	15.2	16.2
Flaxseed.....	"	6.0	9.0	9.6
Rice.....	"	47.9	51.7	50.2
Grain sorghums <sup>1</sup> .....	"	11.3	10.3	12.3
Popcorn.....	Pounds	---	1,574	1,374
Cotton, lint.....	"	198.1	237.9	252.4
Hay, all.....	Tons	1.16	1.22	1.31
Hay, all tame.....	"	1.25	1.30	1.40
Hay, wild.....	"	.76	.80	.81
Sweet sorghums <sup>2</sup> .....	"	1.44	1.47	1.72
Alfalfa seed.....	Bushels	1.89	1.67	1.69
Red clover seed.....	"	1.15	1.25	.99
Alsike clover seed.....	"	1.96	2.11	2.25
Sweetclover seed.....	"	3.18	2.86	3.03
Lespedeza seed.....	Pounds	163.0	206.3	209.6
Timothy seed.....	Bushels	3.34	2.91	3.19
Beans, dry edible.....	Pounds	759	882	876
Peas, dry field.....	Bushels	16.3	18.1	14.0
Soybeans for beans.....	"	15.4	20.7	16.1
Cowpeas for peas.....	"	6.4	6.3	6.3
Peanuts picked and threshed.....	Pounds	721	634	845
Velvetbeans <sup>1</sup> .....	"	824	696	798
Potatoes.....	Bushels	111.5	120.3	130.3
Sweetpotatoes.....	"	84.6	84.3	80.3
Tobacco.....	Pounds	816	920	965
Sorgo sirup.....	Gallons	60.1	56.8	59.3
Sugarcane for sugar.....	Tons	17.4	22.5	15.7
Sugarcane sirup.....	Gallons	160.3	171.8	141.0
Sugar beets.....	Tons	11.3	11.8	13.0
Maple sugar and sirup.....	Pounds	* 1.84	* 1.98	* 2.13
Broomcorn.....	"	259	268	297
Hops.....	"	1,184	1,224	1,274
Cranberries.....	Barrels	21.3	25.2	20.5

- \* All purposes.
- \* For hay and forage, but not included in tame hay.
- \* Total equivalent sugar per tree.



UNITED STATES

CROP	YIELD PER ACRE			
	Unit	Average 1929-38	1939	1940
<b>COMMERCIAL TRUCK CROPS:</b>				
Artichokes (Calif. only).....	Boxes	106	110	80
Asparagus: For market.....	Crates	84	94	97
For processing (Calif. only).....	Tons	1.24	.95	1.10
Beans, lima: For market.....	Bushels	62	80	71
For processing.....	Tons	.55	.60	.57
Beans, snap: For market.....	Bushels	84	94	91
For processing.....	Tons	1.48	1.78	1.84
Beets: For market.....	Bushels	178	174	177
For processing.....	Tons	5.90	5.38	5.92
Cabbage, total.....	"	6.64	6.24	6.88
For market.....	"	6.48	6.09	6.62
For kraut.....	"	7.74	7.44	9.25
Cantaloups.....	Crates	126	108	103
Carrots.....	Bushels	358	369	368
Cauliflower.....	Crates	250	312	317
Celery.....	"	272	286	303
Corn, sweet: For market (N.J. only)....	Ears	4750	4,400	4,800
For processing.....	Tons	2.05	2.66	2.32
Cucumbers: For market.....	Bushels	92	107	109
For pickles.....	"	63.9	67.4	66.3
Eggplant.....	"	222	243	189
Kale (Virginia only).....	"	368	500	270
Lettuce.....	Crates	125	141	154
Onions.....	Sacks	116	136	144
Peas: For market.....	Bushels	76	91	86
For processing.....	Tons	.76	.78	.93
Peppers.....	Bushels	226	231	223
Pimientos for processing.....	Tons	1.56	1.05	.75
Spinach: For market.....	Bushels	212	221	208
For processing.....	Tons	3.36	2.64	1.84
Tomatoes: For market.....	Bushels	110	118	116
For processing.....	Tons	4.15	5.58	5.39
Watermelons.....	Melons	270	238	286
Garlic.....	Sacks	1 40.9	44.9	39.3
Peppermint.....	Pounds 2	23.6	29.7	30.2
Potatoes, early.....	Bushels	135	140	158
Shallots (La. only).....	"	1 103	125	127
Strawberries.....	Crates	62.9	70.1	71.5

\* Short-time average.

2 Pounds of oil.

APPROVED:

*Claude B. Wickard*

SECRETARY OF AGRICULTURE.

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ACREAGE AND PRODUCTION OF CROPS  
1940

The Agricultural Marketing Service's after-harvest survey of acreage and yields obtained on individual farms shows that production of many crops has exceeded earlier expectations. Yields per acre have averaged higher than in any previous year, and total crop production -- on an acreage smaller than a few years ago -- has been larger than in any year except 1937. Crop production, although only slightly above the average of the last three remarkable seasons, appears high when compared with production in previous years and particularly high when compared with averages for periods that include the drought years 1934 and 1936. Unlike the big crops of 1937, which came when reserves were greatly depleted, the 1940 crops were harvested after three good years so supplies of some products are much higher than the production figures alone would indicate.

Loss of acreage from crop failure has been less than in 7 of the last 9 years. The acreage remaining for harvest was 2 percent above last year, but nearly 6 percent below the usual level of total acreage harvested before the droughts of the 1933-36 period. The smaller 1940 acreage was more than offset by good yields.

The 1940 yield record is outstanding. Tobacco, for example, averaged 965 pounds per acre or 45 pounds higher than last year and over 60 pounds more than in any other previous year. Potato yields averaged just above 130 bushels, whereas no previous crop has reached 125 and only five other crops have passed the 120 mark. Cotton averaged 252 pounds or over half a bale per acre, although this was only a few pounds above the average of the excellent yields of the last three seasons, it was 29 pounds above the highest yield obtained prior to 1937, and 48 percent above the average of the 1923-32 or pre-drought period when boll weevil damage was severe.

mbp



The peanut yield of 845 pounds set a new high mark, only one other crop having passed 800 pounds. Sugar beets, at 13 tons per acre, are a half ton higher than in 1938 and more than a ton higher than in other years.

Oats and flaxseed show the highest yields since 1915. Corn, wheat, and hay, which together make up nearly two-thirds of the total acres of crops, gave good but not outstanding yields. Citrus groves of bearing age are expected to show a yield of nearly 7 tons of oranges, grapefruit and lemons per acre, which would be only 1 percent below the record yield from the bloom of 1937. As the present forecast includes some fruit which is now on the trees but will not be picked till the fall months of 1941, the yield may still exceed previous records if losses from freezing and other causes are light. Practically all of the principal or million-acre crops, except grain sorghums, show better yields than in either the ten-year period ending with 1938 or the ten years before the drought of 1933. In portions of the central and eastern Gulf States, however, growing conditions were generally unfavorable and several crops grown extensively in this area show below-average yields, particularly sugarcane, sweetpotatoes, sorgo for sirup, cowpeas, and velvet beans.

A composite of yields per acre of field and fruit crops shows that they were 118.5 percent of the 1923-32 or "pre-drought" average, compared with previous high records of 117.7 in 1937, between 113 and 114 in 1938 and 1939, 108.8 in 1920 and 104.3 in 1928. In contrast to these high years, crop yields in 1934 were only 81 percent of the pre-drought average. The 1934 drought also reduced the acreage harvested about 17 percent below the usual level.

The good yields of 1940, like those of 1937 to 1939, were due in part to favorable weather conditions together with related factors such as relatively light losses from insects and diseases. In 1940, weather conditions particularly favored cotton and potatoes, and appear to have been primarily responsible for the good yields of tame hay, oats, spring wheat, and flax. The weather was much less favorable for corn than in the three preceding years, but was probably better than average. Winter wheat suffered severely from drought in the fall of 1939, but the acreage that survived was greatly helped by favorable growing conditions.

But the good yields of the last three years have not been due to weather conditions alone. There are more people on the farms than a few years ago and more farms have power equipment. The number of persons actually working on farms is somewhat less, but with fewer acres of crops to handle, better care and cultivation is possible. More lime has been used and where farm-product prices have risen, more fertilizer has been applied. Some of the lowest yielding crop land has been diverted to use as pasture. Improved farming practices under the Agricultural Conservation Program have also tended to build up soil fertility which in turn probably has begun to be reflected in the higher yields obtained from many crops.

The devastating effects of the depression and two great droughts sharply curtailed expenditures on many items needed for increased production, but with



UNITED STATES DEPARTMENT OF AGRICULTURE  
CROP REPORT

AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARD

Washington, D. C.,  
December 18, 1940  
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ANNUAL SUMMARY

the gradual easing of the economic situation many farming practices have improved. Where suitable hybrid corn is being planted yields have increased. Better varieties of small grains, soybeans, and sugarcane are being used. The new flax is giving phenomenal yields in California--21 bushels per acre in 1940. The yield of rice has almost doubled in 40 years. A larger proportion of potatoes and fruits are being grown in areas giving the best yields per acre and these crops are receiving better care. Temporarily, at least, these changes seem to be more than offsetting the gradual, but cumulative, effects of erosion and soil depletion.

The favorable showing of individual crop yields in 1940 as compared with several years ago has not been accompanied by correspondingly heavy production because of the smaller acreage of crops, and the smaller proportion of the crop land devoted to the more intensively cultivated high-value crops. Compared with the average of pre-drought years, the acreage of cotton was lower by 40 percent and corn by 15 percent. The total acreage of all crops harvested was about 334 million, compared with a pre-drought average of 354 million.

The production of the principal field crops in 1940 was 104.5 percent of the pre-drought level compared with 99.8 percent last year and 109.9 in 1937. Fruit production, although below the average of the last 3 years, is expected to be 33 percent above pre-drought, and commercial vegetables 43 percent above. Including these crops, production of all crops in 1940 is raised to 107.9 percent of the base average, a figure that has been exceeded only once and that was in 1937, when cotton production was almost 50 percent greater than in 1940.

With only a few "bumper" crops in 1940, production is well distributed. The total production of grain is about the same as the average of the last 3 years. The wheat crop of 817 million bushels is about normal and is ample for present requirements. Rye and rice are both fairly large crops but are smaller than in two of the last 3 years. The production of feed grains (corn, oats, barley and grain sorghums) totals 99 million tons, about the same as the average of the last 3 years and present indications are that the units of grain-consuming livestock and poultry on farms are only about 1 percent larger than the average at this season in those years. Feed grain production was about 1 percent below the pre-drought average but greatly exceeds the average during the decade that includes 1934 and 1936, for in those drought years production was below 60 million tons.

Flaxseed gave a large yield on an increased acreage in the main flax-producing States and production has been increasing rapidly in the new winter flax area in the Southwest, so that the total crop was over 31 million bushels or almost the largest on record. The cotton crop of 12,686,000 bales was below production in any of the 10 years ending in 1933. Due to the near-record yield per acre it exceeded the crops of 1936, 1938, and 1939 by several hundred thousand bales but it was only about two-thirds as large as the enormous crop of 1937. Tobacco, with a record yield on a small acreage, shows about average production, about the same as in 1938 but below the large crops of 1937 and 1939.



The hay and forage crop was large--more than a year's requirements--and a considerable tonnage will be carried over as reserve. Less than the usual tonnage of wild or prairie hay was put up, but the tame hay crop exceeded 86 million tons, three million tons more than in any other year. In addition, nearly 14 million tons of sweet sorghum or "cane" hay and forage was saved, compared with somewhat more than 8 million tons in each of the last two years and less than 6 million tons in previous years. Adding the three roughages together, the total was nearly 109 million tons, about 22 million tons above the 1923-32 average, and 6 million tons above the outstanding crop of 1927.

Production of the 6 principal grass and clover seeds, though slightly less than the big crops of the past two seasons, is nearly 20 percent higher than in earlier years. Timothy and sweetclover seeds, less extensively sown than formerly, were moderate to light crops, but the alfalfa and lespedeza seed crops were the second largest harvested, and red and alsike clover crops were among the largest yet obtained. Among the less important grass and clover seeds, Sudan grass seed shows less than average production, but crops of Kentucky bluegrass, orchard grass, redtop, meadow fescue, white clover and crimson clover are above average.

The 1940 production of tree nuts--walnuts, almonds, pecans, and filberts--was 206 million pounds, only a little above the average production during the last 6 years, but much below the big crops of 1935, 1937, and 1939. Wild pecans were unusually abundant and are a third of the total nut production. The peanut crop, at 1,612 million pounds, was materially larger than the 1939 crop of 1,180 million pounds and 23 percent above the record crop harvested in 1938.

With the expansion of citrus fruit production, the total tonnage of fruit produced has been increasing rapidly. Total production in 1940, including prospective crops of citrus fruits from the 1940 bloom, is expected to be slightly smaller than the average for the past 3 years, but larger than in years prior to 1937. Production of the 10 major tree and vine fruits, excluding citrus fruit, was 12 percent smaller than in 1939. The commercial apple crop was 19 percent below 1939 and the apricot crop was the smallest since 1921. But production of pears, cherries, figs, and olives was the second largest of record and big crops of grapes and plums were harvested.

The tonnage of citrus fruits for marketing from the fall of 1940 to the fall of 1941 is expected to set a new record. Though low temperatures in central California the second week in December may cause some loss of oranges, the new orange crop is expected to be about 8 percent larger than the one just harvested. Likewise the grapefruit crop is expected to show an increase of about 16 percent and lemons give promise of exceeding last season's record production.

The production of commercial vegetables (excluding potatoes and sweet-potatoes) in 1940 slightly exceeded production in previous years. The acreage was about 5 percent larger than last year, but smaller than in the 4 years preceding. Yields per acre, however, were about equal to those secured last year and higher than in other seasons since 1929.



CORN: The production of corn for all purposes in 1940 is estimated at 2,449,200,000 bushels. This is 6 percent smaller than the 1939 crop of 2,602,133,000 bushels but 7 percent larger than the 10-year (1929-38) average production of 2,299,342,000 bushels. The 10-year average contains 5 smaller and 5 larger crops than that of 1940. Three of the smaller crops, the drought years of 1930, 1934 and 1936, ranged from only 1,461,000,000 bushels to 2,080,000,000 bushels. The estimates for all corn include the grain equivalent for silage, forage, pastured, and hogged off corn, as well as that husked and picked for grain. The production of corn harvested for grain in 1940 is estimated at 2,170,902,000 bushels, compared with 2,342,710,000 bushels in 1939 and the 10-year average of 1,987,114,000 bushels. Grain production in 1940 represented about 89 percent of the total, in 1939 about 90 percent, and in the period covered by the 10-year average, about 86 percent.

The total acreage of corn harvested for all purposes in 1940 was 86,449,000 acres. This is 2 percent smaller than the 1939 acreage of 88,430,000 acres, 13 percent less than the 10-year (1929-38) average of 98,986,000 acres, and is the smallest acreage since 1894 which was at a time when corn acreage was still being expanded on new lands. Corn acreage reached the 100 million mark in 1900 and continued at approximately that level until 1934. In two years of this period, 1917 and 1932, the acreage exceeded 110 million. All groups of States except the South Central and Western States show reduced acreages this year compared with 1939. The 1940 acreage is below the 10-year average in all important States except Montana, New York, Pennsylvania, Michigan, and the southern States extending east from Louisiana to North Carolina. The 1940 acreage in the Corn Belt is 20 percent less than the average.

The total acreage of corn planted in 1940 was 88,143,000 acres compared with 91,128,000 acres planted in 1939 and the 10-year average of 101,758,000 acres. Abandonment of the planted acreage this year was 1.9 percent compared with 3.0 percent of the planted acreage abandoned in 1939.

The 1940 yield per harvested acre of 28.3 bushels compares with 29.4 bushels in 1939, the highest since 1920, and the 10-year (1929-38) average yield per acre of 23.2 bushels. In the Corn Belt where approximately 56 percent of the Nation's corn acreage was grown this year, there was more than the usual variation in yields between States and even within States.

In Iowa where timely rains were received at the critical period of tasseling and where a late fall permitted maturity of the late planted crop, the yield was only 1 bushel below that of last year. Illinois corn suffered so severely from July and early August drought that the yield in that State was 8 bushels below that of last year. The drought damage was more severe in Indiana and Ohio, however, where yields were 14.5 and 12.5 bushels, respectively, below those of 1939. Michigan and Minnesota yields were also considerably below those of last year. The Wisconsin yield was the highest on record and in the Dakotas yields were above those of last year due to timely rains in late July and early August. In Nebraska and Kansas, yields were above those of 1939. The central parts of these States were a failure from the standpoint of grain production, but good yields were obtained in the eastern or important corn counties. The 1940 yields over most of the Corn Belt suffer by comparison with the record high yields of 1939. The 1939 season was nearly ideal and there was an increased acreage of high-yielding hybrid corn and a more extensive use of high speed power machinery which made possible timely planting and cultivation. This year the season was decidedly less favorable, but machinery was used even more extensively and there was an even greater proportion of the acreage planted to hybrid corn. It is these factors which have kept the yields above the average in spite of the adverse season. This year over half of the total corn acreage in the Corn Belt was planted with hybrid seed as compared with about four-tenths last year and about one-fourth in 1938. The use of hybrid corn has now extended into areas outside the Corn Belt, chiefly to the east and south.



UNITED STATES DEPARTMENT OF AGRICULTURE  
CROP REPORT      AGRICULTURAL MARKETING SERVICE

CROP REPORTING BOARD

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ANNUAL SUMMARY

Yields also show a wide variation outside the Corn Belt. New York and Pennsylvania yields are low as a result of August freeze damage. The 1940 yield per acre in the South Atlantic States was slightly larger than last year with higher yields in Virginia, Georgia and Florida more than offsetting lower yields in the other States of the group. All of the South Central States except Kentucky show yields above those of 1939. Texas and Oklahoma yields are the best in years. With the exception of Wyoming where dry land corn suffered from August drought and heat all Western States show yields equal to or above those of 1939.

In general the 1940 corn crop is of good quality in spite of some chaffiness resulting from the drought and early frosts. The quality, however, will not equal that of the past three years. In the Corn Belt, especially in the eastern part, husking was delayed by uneven ripening which resulted in both sound and immature ears in the same fields. Heavy November snows delayed husking in Minnesota and northern Iowa.

About 88 percent of the total harvested corn acreage in 1940 was husked for grain, 5 percent was used for silage and the remainder or 7 percent was harvested for forage or grazed by livestock. Corn silage was produced on 4,443,000 acres in 1940 compared with 4,260,000 acres in 1939 and the 10-year average of 5,178,000 acres. The production was 32,359,000 tons in 1940 compared with 31,388,000 tons in 1939 and the 10-year average of 32,714,000 tons. Yields per acre were above average in all of the Corn Belt States except Ohio, Indiana, Nebraska, and Kansas where dry weather resulted in short growth. The Wisconsin yield is next to highest for that State in the 21 years of record. Yields per acre in the North Atlantic States are below both those of last year and the 10-year average due to short growth caused by a late season and to freeze damage occurring in parts of New England, New York and Pennsylvania before the ears were formed.

This year 5,648,000 acres of corn were harvested for forage or grazed off by livestock compared with 5,686,000 acres in 1939 and the 10-year average of 10,278,000 acres. The 10-year average contains the three drought years of 1930, 1934 and 1936 when grain production on many fields was negligible or so small that grazing was the only practical method of harvesting.

WHEAT: Production of all wheat is estimated at 816,698,000 bushels. This production is nearly 9 percent larger than last year's 751,435,000 bushel crop, although it was harvested from an acreage which was larger by only 21,000 acres. The difference is in the yield per acre, which last year was 14.1 bushels and this year is 15.3 bushels per acre. The production this year even exceeded by 8 percent the 10-year (1929-38) average of 754,685,000 bushels, although the harvested acreage was 6 percent below average, the yield this year being 2.1 bushels per acre above the average.

Unusual extremes of adverse and favorable conditions characterized the growth of the 1940 winter wheat crop. Much of the acreage in the Great Plains States was seeded in dry ground, and seeding operations that were deferred awaiting moisture were continued into January, February and March in parts of this area. Both the "dusted in" fall seedings and the acreage seeded late came into the spring with poor and uneven stands, and inadequate root systems. In many instances the wheat had not sprouted or had not appeared above the ground by early April. Under these conditions the prospect over a large part of the Great Plains area was unpromising until late spring. But this situation was completely reversed by ample and timely rains throughout the spring and early summer months, together with generally favorable temperatures at flowering and filling time.

mbp



Prospects improved greatly during each of the months of May, June and July, indicating the extent to which this combination of favorable weather factors operated to enlarge the final outcome of the crop. There was considerable unevenness of ripening as harvest time approached but cool favorable weather continued until the heads of late maturing plants filled and there was no serious widespread rust damage.

Production of winter wheat is estimated at 589,151,000 bushels, exceeding the August 1 forecast of 555,339,000 bushels, last year's crop of 569,741,000 bushels and the 10-year average production of 571,067,000 bushels. The larger production this year is credited to the higher yield per acre, inasmuch as the crop was harvested from 36,147,000 acres, which is a smaller acreage than either the 38,078,000 acres harvested last year or the 10-year average of 39,453,000 acres. The yield of 16.3 bushels per harvested acre exceeded both the 1939 yield of 15.0 bushels and the average of 14.3 bushels per acre. The crop harvested in 1940 was seeded on 43,830,000 acres, the smallest seeded acreage in the eight years since 1932. The acreage seeded for harvest in 1939 was 46,464,000 acres and the 10-year average is 45,807,000 acres. The early season expectations of heavy abandonment of winter wheat acreage in the Great Plains area were dispelled by the summer rains which likewise improved the yield prospects. In the current report the abandonment allowance for the United States is 17.5 percent, a slightly lower abandonment than last year at 18.0 percent, and the same as the 10-year average. In regional distribution, production this year is larger than last year in the soft red winter wheat area in all important States excepting Illinois, is larger generally in the hard red winter wheat area, but in the Northwest underruns last year's crop excepting in Idaho.

The seeded acreage of spring wheat was increased under the encouragement of the increase in A.A.A. acreage allotments, and of plentiful moisture to allow completion of intended seedings. The lateness of the spring season was a deterring factor, however, which was evident not so much in interference with seeding operations as in delayed maturity. Although the lateness of the crop resulted in some curtailment of yields because of arrival of the hot and dry spell in June and early July, yet rains came in the latter part of July and early August in time to be of benefit. These late rains in conjunction with the lateness of the crop were responsible for the final outturn of the crop exceeding earlier expectations.

Production of all spring wheat in 1940 is estimated at 227,547,000 bushels. This is 25 percent above the 181,694,000 bushels produced in 1939 and nearly that percentage above the 10-year average of 183,619,000 bushels. Both acreage and yield were above last year, but the increase over average production is due entirely to yield, since the 1940 harvested acreage was about equal to the 10-year average.

Durum wheat production of 34,776,000 bushels is only a little above the 34,264,000 bushels of 1939 but it exceeds by a considerable margin 10-year average production of 29,619,000 bushels. There was a 2 percent increase in the acreage harvested, to bring that acreage to 3,121,000 acres, compared with 3,058,000 acres last year and the 3,035,000 acre average. The seeded acreage was 3,431,000 acres, of which 9.0 percent was abandoned, whereas of the 3,211,000 acres seeded last year only 4.8 percent was lost by abandonment. The yield per harvested acre was 11.1 bushels, compared with 11.2 bushels last year and 9.1 bushels per acre average.

The production of spring wheat other than durum was 192,771,000 bushels, compared with 147,430,000 bushels last year and the 10-year average of 154,000,000 bushels. Again the large production is largely a matter of higher yields. The yield per harvested acre is 13.5 bushels, compared with 11.9 bushels last year and 10.6 bushels average. The harvested acreage is estimated at 14,235,000 acres, compared with 12,346,000 acres last year and the average of 14,381,000 acres. The seeded acreage was 15,116,000 acres, of which 5.8 percent was lost by abandonment, whereas of the 13,841,000 acres seeded last year, 10.8 percent was abandoned.



OATS: Production of oats in 1940 is estimated at 1,235,628,000 bushels. This is about one-third larger than the 1939 crop of 935,942,000 bushels and one-fifth larger than the 10-year (1929-38) average production of 1,024,852,000 bushels. The relatively high 1940 production, which is due primarily to record or near record high yields per acre over most of the Corn Belt, is the largest since 1932 when 1,250,955,000 bushels were harvested.

The harvested acreage of 34,847,000 acres is about 6 percent larger than the 32,968,000 acres harvested in 1939 which was the smallest oats acreage since 1904 with the exception of the drought year of 1934. All major groups of States show increases in acreages over those of 1939. In the Corn Belt where oats have been displaced by other crops the 1940 acreage is below the 10-year average, but in the South Atlantic and South Central States where oats have replaced other crops the current year's acreage is considerably above average. The 1940 harvested acreage for the United States is about 6 percent less than the 10-year (1929-38) average of 37,005,000 acres, and can be rated as one of the smaller acreages of recent years.

The acreage seeded for harvest in 1940 was 36,237,000 acres compared with 1939 seedings of 35,399,000 acres. The acreage not harvested for grain which amounted to 3.8 percent of the acreage seeded was considerably less than last year when 6.9 percent of the seeded acreage was not harvested for grain. Abandonment in 1940 was largely confined to dry land areas. This is in marked contrast with 1939 when heavier than usual acreage losses occurred in the Eastern Corn Belt centering chiefly in Indiana where about 21 percent of the 1939 seeded acreage was not harvested for grain, compared with about 4 percent this year.

The outstanding feature of the 1940 oats crop was the exceptionally high out-turn in most of the Corn Belt States and particularly in the States of this group east of the Mississippi River where yields ranged from 12 to 19 bushels above the 10-year average. In Indiana, Illinois, and Michigan, 1940 yields were the highest in the 74 years of record and in Ohio and Minnesota, were equalled or exceeded in only one of these years. The Illinois 1940 yield per acre of 48.0 bushels is the highest ever recorded for any Corn Belt State. The crop was handicapped at the beginning by a late start due to adverse weather at the usual seeding time, but this was soon offset by favorable May growing conditions. Excellent growing and maturing weather prevailed through June and the expected July heat damage to a crop seeded later than usual did not materialize. Threshing and combining weather except in some northern sections of the area were ideal. The net result of a season which was exceptionally favorable except at the outset was a heavy yield of high quality oats. Test weights of 35 to 40 pounds were common and most of the crop was bright in color due to absence of weather damage.

Good yields were obtained in the northern sections of the South Atlantic group and in Texas and Oklahoma of the South Central group. In South Carolina, Georgia, and Alabama a winter and spring drought caused disappointing yields. In Mississippi, Louisiana, and Arkansas, the fall seeded crop was injured by low temperatures and both fall and spring seeded crops were damaged by wet weather at harvest time. Hot, dry weather in June resulted in low yields in Washington and Oregon.

On an area basis production varies considerably from that of last year. The 1940 oats crop in the North Atlantic States was 15 percent larger than that of 1939. In the East North Central States where the record high yields were obtained the production was 53 percent larger, the West North Central production 29 percent larger and the North Central group as a whole 37 percent larger than last year. In the South Atlantic States the 1940 crop was about 1 percent below that of last year.



In the South Central States which are dominated by the heavy production in Texas and Oklahoma the crop was 35 percent larger than the 1939 production. This year's production in the Western States was 10 percent shorter than the production of 1939 due largely to the short crops in Washington and Oregon.

**BARLEY:** The 1940 barley production of 309,235,000 bushels is 12.5 percent larger than the crop of 274,767,000 bushels produced in 1939, and about 37 percent above average production for the 10-year period 1929-1938. The current large production, which is the result of increased acreages and better than average yields, is next to the largest on record, having been exceeded only by the crop of 1928.

The acreage harvested in 1940 was 13,394,000 acres, or 6 percent larger than in 1939, and has been exceeded only by the peak of 13,526,000 acres harvested in 1929. A record acreage of 14,759,000 acres was sown, of which 9.2 percent or 1,365,000 acres were abandoned. Abandonment in 1939 was 13.4 percent. While reduced acreages were seeded to barley in Wisconsin, Minnesota, Iowa, and California, increases in other major States, including the Dakotas, Nebraska, and Kansas, as well as substantial increases in some States of normally smaller acreages, more than offset these reductions. Barley apparently is gaining favor as a feed crop in both old and new producing areas.

The yield in 1940 was 23.1 bushels per harvested acre, compared with 21.7 bushels in 1939 and a 10-year (1929-38) average of 20.6 bushels. Yields were above 1939 and above the 10-year average in most of the leading barley States. Yields were particularly high with respect to 10-year averages in the North Central States, being about 12 bushels above average in Illinois, 11 in Michigan, 10 in Wisconsin, and 9 bushels above in Indiana. In the West North Central group, 1940 yields were 8 bushels above average in Minnesota, 7 in Iowa, 6 in Missouri, and about 3 bushels above in the Dakotas. Nebraska is the only North Central State with the 1940 barley yield below average. These relatively high yields in 1940 are attributed largely to rainfall which was generally adequate and timely and to temperatures which were favorable for the proper development of grain during the period of filling and maturity. The quality of the crop was mostly good to excellent east of the Rockies and averaged much better than the 1939 crop. The 1940 Western barley was of good average quality but slightly lower than the previous year's crop.

**RYE:** Rye production in 1940 is estimated at 40,601,000 bushels which may be compared with 39,049,000 bushels produced in 1939 and 38,095,000 bushels, the 10-year (1929-38) average. The area harvested, 3,192,000 acres, is 17 percent smaller than the 1939 acreage and 2 percent below the 10-year average.

Yields per acre in 1940 were above average in all the principal rye States except Nebraska and Kansas. The average yield of 12.7 bushels is higher than either the 1939 yield of 10.2 bushels or the 10-year average of 11.4 bushels. Temperature and moisture conditions during the spring and early summer months were very favorable for rye in practically all States, enabling it to recover from a poor start and make a good crop. In most States rye matured ahead of the severe heat wave that occurred shortly after mid-July.

Quality of the 1940 crop of rye is better than in 1939 and the average of recent years as evidenced by a considerably larger proportion of inspected receipts grading No. 2 or better.



BUCKWHEAT: The 1940 buckwheat crop of 6,350,000 bushels is the third smallest of record which goes back to 1866. The only two years with smaller productions are 1936 and 1939 with 6,285,000 bushels and 5,669,000 bushels, respectively. The 10-year (1929-38) average production of 7,617,000 bushels is much smaller than in other years previous to that period, due primarily to a rather steady decline in acreage that began about 20 years ago. The 1940 acreage of 393,000 acres is only about half as large as the acreage harvested in most years before 1919.

The yield per acre of 16.2 bushels exceeds the 1939 yield by 1 bushel and the 10-year average by four-tenths of a bushel.

Buckwheat was damaged by frosts on August 24 and 25 in parts of New York and Pennsylvania, in which States two-thirds of the U.S. crop was produced this year. Yields were below average in these two States but above average in all other important buckwheat States.

FLAXSEED: The 1940 production of flaxseed is estimated to be 31,127,000 bushels which is approximately 54 percent above the 1939 crop of 20,152,000 bushels and almost three times as large as the 10-year (1929-38) average production of 10,846,000 bushels. In only two previous years since records are available was the production of flax larger than in 1940. These were the years 1902 and 1924, in which the acreage harvested was 17 and 9 percent, respectively, larger than the 1940 acreage. Moderate to large increases in production compared with 1939 occurred in all of the important flax-producing States. In Minnesota, production is 37 percent larger than in 1939; in Iowa, 152 percent; in North Dakota, 101 percent; in South Dakota, 47 percent; in Montana, 148 percent; in Kansas, 79 percent; and in California, 63 percent larger. These increases were due to larger acreages harvested in all of the States listed, as well as to larger yields in all except South Dakota, compared with 1939.

The 1940 harvested flax acreage for the United States is estimated at 3,228,000 acres, compared with 2,250,000 acres harvested in 1939, and 1,868,000 acres, the 10-year average. The acreage not harvested in 1940 because of abandonment totaled 175,000 acres, or 5.1 percent of the planted acreage, compared with an abandonment in 1939 of 174,000 acres, or 7.2 percent, and 632,000 acres, or 26.0 percent, the 10-year average. The abandonment was smaller this season compared with 1939 in all of the flax-producing States except Iowa, Texas, and Oregon.

A.A.A. regulations favorable to flax production as well as relatively favorable prices for the 1938 and 1939 crops stimulated by the demand for seed for crushing have increased the acreage both within and outside the normal flax territory (Minnesota, the Dakotas, and Montana). In 1940 the acreage in the outside area was 565,000 acres, compared with 379,000 acres in 1939 and the average of 112,000 acres.

The average yield per acre of flaxseed in the United States for 1940 is 9.6 bushels, compared with 9.0 bushels in 1939, and with 6.0 bushels, the 10-year average. The 1940 yield is larger than in any year since 1915, when the average was 10.1 bushels.

RICE: The 1940 production of rice in the 4 States--Louisiana, Arkansas, Texas, and California--for which estimates are made, is 52,754,000 bushels. The area harvested was 1,051,000 acres. The crop compares favorably with the production for the preceding 3 years. The 1940 harvested acreage exceeded that of 1939 by 1 percent, but production was 2 percent smaller. The 1940 acre-yield of 50.2 bushels was slightly below the 1939 yield which was 51.7 bushels.



Production in the southern rice belt is estimated at 43,786,000 bushels harvested from 933,000 acres. This compares with 44,722,000 bushels in 1939 harvested from 920,000 acres. Compared with the 1939 harvest, the 1940 combined total production in Arkansas and Texas is 2,144,000 bushels or 9 percent above the 1939 production. This increase serves to offset partly the 1940 low production in Louisiana, which was 18,040,000 bushels (equivalent to 5,011,000 barrels). Most of the decrease in Louisiana production may be laid to the August 1940 storm; but some weeks before the storm the crop in some of the coastal counties was regarded as a poor prospect because salt water from the Gulf had vitiated the waters of the bayous and irrigation canals which furnish the water supply to the rice fields.

The Texas rice area just west of the Sabine River also came in for a share of storm damage but to a lesser extent than did the Louisiana rice belt. Yields of the early varieties were reduced sharply, but the high yields obtained elsewhere in the Texas rice belt offset the low yields in the storm-ridden area. The 1940 acre-yield for Texas averaged 55.0 bushels in comparison with 56.4 bushels in 1939.

Arkansas had a good 1940 crop. Early varieties yielded well, but the late varieties--Blue Rose and Nira--were affected by "white tip" and "leaf spot," and the yields of these late varieties were reduced somewhat.

Late summer and fall weather conditions in California favored the growth and maturity of the rice. Good yields were general. Production for California is estimated at 8,968,000 bushels. Production in 1939 was 9,000,000 bushels.

COTTON: Production of cotton in 1940 was 12,686,000 bales compared with 11,817,000 bales ginned in 1939, and 13,547,000 bales, the 10-year (1929-38) average. The indicated yield per acre for the United States of 252.4 pounds compares with 237.9 pounds in 1939, and 198.1 pounds, the 10-year (1929-38) average.

The 1940 cotton crop had a late start in the central part of the Cotton Belt due to late plantings, frequent rains, and cool weather. By August 1, however, the condition of the crop was about average, and during August the influences affecting growth were unusually favorable. As a result, the condition of the crop improved more during August than in any year of record and the condition as reported on September 1 was the highest of record except for the year 1937.

The months of September, October, and November were more favorable than usual for all the States with the exception of the area from Georgia to Texas where late bolls were affected by dry weather during September and October, and by freezes during November. For the Cotton Belt as a whole yield prospects changed very little between September and December due to compensating changes in the different States.

Harvested acreage is estimated at 24,078,000 acres, which is 1.1 percent more than the 23,805,000 acres harvested in 1939. Allowing for the estimated abandonment of 4.0 percent, the cotton acreage in cultivation on July 1 is indicated to have been 25,073,000 acres. The abandonment in 1940 was greater than average, some acreage having been removed by farmers after July 1 in order to be in compliance with the Agricultural Conservation Program.

Harvesting and ginning of the 1940 cotton crop are later than in any recent year. A smaller percentage of the crop was ginned up to December 1 than in any year since 1926. Of recent crops only the record large crop of 1937 approached this year in lateness of harvest and ginning. A considerable percentage of the crop still remains to be harvested and ginned in Missouri, Oklahoma, Arkansas, Mississippi, and Tennessee. The California crop on the other hand is much earlier than average and in the Carolinas and Virginia about an average proportion of the crop has been ginned.



SORGHUMS: Production of grain sorghums for all purposes in 1940 is estimated at 121,371,000 bushels which is the largest since 1927 and compares with 83,264,000 bushels produced in 1938 and 81,148,000 bushels, the 10-year (1929-38) average. The area harvested, 9,886,000 acres, is the largest of record, being considerably above the 8,078,000 acres harvested in 1939 and the 10-year average of 7,396,000 acres.

The most pronounced acreage increases in 1940 compared with the previous year occurred in Colorado, Kansas, Nebraska, California, and Oklahoma. Moderate increases occurred in Arizona, Arkansas, Missouri, and Texas with no change in acreage in New Mexico and a decline in South Dakota.

Sorghums were injured severely by the shortage of soil moisture during July in a wide area extending from northwest Texas through western Oklahoma, central Kansas, and Nebraska. Plants fired badly and development was retarded. Favorable August weather over most of the Great Plains Area enabled sorghums to make a good recovery, however, and prospects were promising by September 1 except for local frost damage in the northern part of the producing area. The fall season with above average temperatures in October was generally favorable for maturing and harvesting the crop, which was somewhat late in those areas affected by drought during July.

A total of 81,234,000 bushels was harvested for grain compared with 51,448,000 bushels in 1939 and 51,479,000 bushels, the 10-year average. Approximately 61 percent of the total acreage was harvested for grain in 1940 compared with 55 percent so harvested in 1939. The remainder of the acreage was used for forage with above average yields being secured in all States except Colorado and Nebraska.

Production of sweet sorghums for forage and hay this year, estimated at 13,816,000 tons, is about 60 percent larger than in 1938 and 1939 and exceeds by a much greater margin the crop produced in any other year of the record which dates from 1919. The area harvested is placed at 8,042,000 acres compared with 5,905,000 acres harvested in 1939 and 2,832,000 acres, the 10-year average.

The sweet sorghum crop has established a high record, from the standpoint of both acreage and production, in each of the last three years with the greatest increases occurring in the Great Plains. The expansion of sorghum production in Nebraska and South Dakota in recent years has been particularly striking. The use of sorghums for silage in the Corn Belt States is also increasing.

HAY: The 1940 hay crop of 95,156,000 tons is the largest harvested since a crop of 98,151,000 tons was made in 1927. It is the fourth successive crop larger than the 10-year (1929-38) average of 78,948,000 tons and is 7.9 percent larger than the average for the previous 10 years - 1919 to 1928, inclusive. A cool, moist season in most States produced better than average yields of tame hay, but made it rather difficult to harvest the crop, consequently more than the usual weather damage was reported. Wild hay yields were also average or better in many States but were not quite up to average in Washington, Idaho, Utah, New Mexico, Colorado, and Nebraska. Somewhat less than the average acreages of wild hay were cut in 1940 in most of the North Central States, and in Colorado, Oklahoma, and Arkansas. The acreage of tame hay cut was generally larger than average in the East and in the Southwest and generally less than average from the Northern Plains States to the West Coast.



With a crop of 86 million tons of tame hay and 9 million tons of wild hay and a May 1 farm carryover of 11 million tons, the total supply is 5 million tons more than the 101 million ton supply for the 1939-40 season and 18 million tons more than the 10-year average. More hay could have been harvested had there been need for it except, possibly, in some parts of Nebraska, Arizona, and a few other Western States where yields per acre were low.

Alfalfa hay acreage has been increased moderately in many States with a net U. S. increase over 1939 of more than half a million to a total of 14,048,000 acres, which is but little below the record high acreage harvested in 1936. Yields per acre in 1940 were the highest since 1927 and production was 30,578,000 tons, which is the largest on record, 3-1/2 million tons more than the 1939 crop, and 6 million tons more than the 1929-38 average.

Clover-timothy hay acreage has continued to increase slowly toward pre-drought levels and is now the largest since 1933 with a total of 22,337,000 acres. Yields per acre of this type of hay in 1940 were 17 percent higher than the 10-year (1929-38) average and next to the highest in 20 years. With an exceptionally high yield and an increased acreage harvested, 29 million tons were produced in 1940, the largest crop since 1929.

Of the less important kinds, soybean hay production of more than 6 million tons from less than 5 million acres in 1940 holds this kind in first rank though but little ahead of lespedeza and grains cut for hay. Soybean hay yields were only fair in 1940, 1.29 tons per acre compared with 1.42 tons per acre in 1939 and a 10-year average of 1.19 tons.

Lespedeza hay production in 1940 was only 3,700,000 tons compared with 3,816,000 tons in 1939 and 3,191,000 tons in 1938. The acreage harvested for hay was reduced in 1940 in some of the older lespedeza districts because of low yields resulting from dry weather at a critical period. There was, however, some further expansion elsewhere so that the total lespedeza hay acreage increased from 3,651,000 acres in 1939 to 3,778,000 acres in 1940.

Production of other less important kinds of hay in 1940 includes 4,260,000 tons of grains cut green for hay, 1,828,000 tons of cowpea hay, 1,003,000 tons of peanut hay, 308,000 tons of sweetclover hay, and 8,536,000 tons of miscellaneous kinds.

HAY SEEDS: The combined production of alfalfa, clover, lespedeza, and timothy seed in 1940 is practically the same as in 1939, but much above the 10-year (1929-38) average. Production of red clover, alsike clover, and lespedeza seed is larger than last year, while that of alfalfa, sweetclover, and timothy seed is smaller. Production as well as acreage of all seed crops except timothy is above average. Yield per acre of each kind, except red clover, exceeds that of last year but, excepting alsike clover and lespedeza, is below average.

Production of alfalfa, alsike clover, sweetclover, and lespedeza seed turned out about as forecast, but red clover and timothy exceeded expectations. Although, as stated in the red clover seed forecast, "the potential acreage of red clover for seed production was at a record level this year", certain factors such as relatively low prices for this seed, prospective poor yields, and rains at harvest time in a number of sections apparently had less effect upon the acreage harvested for seed than expected.

In the following summaries production and yield figures represent thresher-run seed.

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ALFALFA SEED: Production of alfalfa seed in 1940 is the second largest on record, and was exceeded only by the 1939 crop. It is estimated at 1,453,000 bushels (87,180,000 pounds), which is 2 percent below the 1939 production but 48 percent above the 10-year (1929-38) average. Declines (in percentages) from last year are greatest in Wisconsin, Michigan, and Ohio. Increases are largest in Colorado, South Dakota, Wyoming, North Dakota, and Montana.

Acreage in 1940, placed at 857,400, is 4 percent below that of 1939 but 65 percent above average.

Yield per acre of 1.69 bushels this year compares with 1.67 last year and 1.89 the average.

RED CLOVER SEED: Acreage of red clover seed this year is the largest on record, but because the yield per acre is below average, the production is exceeded only by that of 1929. Production in 1940 is estimated at 1,994,400 bushels (119,664,000 pounds), compared with 1,798,100 bushels (107,886,000 pounds) last year and 1,106,000 bushels (66,360,000 pounds) the 10-year average. Largest increases over last year are in Kentucky, Missouri, Indiana, Illinois, and Ohio, while declines are greatest in Nebraska, Maryland, Wisconsin, and Michigan.

There were 2,011,500 acres harvested this year, compared with 1,435,800 in 1939 and the average of 985,000 acres.

Yield per acre of .99 bushel is 21 percent below the 1939 yield of 1.25 bushels and 14 percent below the average of 1.15 bushels.

ALSIKE CLOVER SEED: Production of alsike clover seed in 1940 is estimated at 422,300 bushels (25,338,000 pounds), which is 32 percent above last year and 19 percent above average. Increases are largest in Ohio, Illinois, and Indiana. The crop is shortest in Wisconsin and Minnesota.

The number of acres harvested this year is 187,900 - an increase of 24 percent over the 1939 acreage and a 2 percent increase over the average.

Yield per acre is 2.25 bushels this year, compared with 2.11 last year and 1.96 bushels the average.

SWEETCLOVER SEED: Production of 900,700 bushels (54,042,000 pounds) of sweetclover seed in 1940 is 36 percent under the 1939 crop but 12 percent above average. Decreases from last year are largest in Wyoming, Missouri, and South Dakota. Kansas is the only State reporting an increase.

Acreage harvested this year, estimated at 296,900, is 40 percent below 1939 but 15 percent above average.

Yield per acre of 3.03 bushels this year is 6 percent higher than last year but 5 percent below average.

LESPEDeza SEED: The production of 159,120,000 pounds of lespedeza seed this year is the second largest on record, exceeded only by the 1938 crop, when 205,700,000 pounds were produced. It is 9 percent above the 1939 production despite the fact that the crop is smaller than last year in five important producing States - Illinois, Indiana, Kentucky, North Carolina, and Tennessee. But decreases in these States are more than offset by increases in several other States, particularly Missouri, Kansas, and Arkansas.

The number of acres of seed harvested, estimated at 759,000, is 8 percent above last year and 156 percent above the 10-year average, which extends back to the time when Korean lespedeza was just coming into importance.



Yield per acre averages 309.6 pounds this year, compared with 206.3 pounds in 1939 and 263.7 pounds in 1933.

TIMOTHY SEED: Production of timothy seed, estimated at 1,312,900 bushels (59,080,500 pounds); this year is 7 percent below last year and 24 percent below average. Decreases from last year are most marked in Minnesota and Missouri. Increases are reported for Pennsylvania, Ohio, and Indiana.

The acreage of 411,000 this year is 16 and 14 percent, respectively, below last year and the 10-year average.

Yield per acre of 3.19 bushels this year compares with 2.91 last year and 5.34 the average.

SOYBEANS: The estimated 1940 soybean production of 79,337,000 bushels harvested for beans is 12.5 percent lower than last year's production of 91,272,000 bushels. For the previous three years, each year's production had been markedly above that of the preceding year. The stage was set for this to recur in 1940 as the acreage grown alone for all purposes reached 10,528,000 acres, the first year the acreage grown alone has gone over the ten million acre mark. But the dry, hot weather in July and early August severely curtailed yields in the important soybean States of Illinois, Indiana, and Ohio, and in addition the earlier intentions to increase the percentage of the acreage to be harvested for beans did not materialize. The final percentage harvested for beans for the 3-State area was the same as in each of the two preceding years.

The lower production this year is due entirely to the low yield per acre, which is 16.1 bushels per acre for the United States compared with the 1939 yield of 20.7 bushels. Even after allowing for the curtailment in the percentage harvested for beans compared with earlier intentions, the estimate of absolute acreage harvested for beans is 4,961,000 acres, which is 12.3 percent above the acreage harvested last year, and the largest harvested acreage on record.

With respect to this year's lower production the whole United States situation is dominated by the 3 States, Illinois, Indiana, and Ohio. Their production is nearly 24 percent lower than last year, due to a drop of 6.7 bushels in their yield per acre, since for the 3 States the acreage harvested was 8 percent above last year. For all soybean producing States outside of these three, production is over a fourth larger than last year, due to nearly a corresponding increase in acreage harvested, yields being quite uniformly close to last year.

The acreage of soybeans grown with corn and other crops in Southern States is estimated at 1,866,000 acres, a slight decline from the 1,965,000 acres so grown last year, but still considerably larger than the 1,088,000 acre average. Despite the decline in interplanted acreage, the total equivalent solid acreage is approximately a million acres larger than last year, so that with only a fractional increase in the percentage of that acreage which was grazed and plowed under, the absolute acreage utilized for those purposes increased from 1,460,000 acres in 1939 to 1,618,000 acres in 1940.

COWPEAS: The estimate of 3,120,000 acres of cowpeas grown alone for all purposes shows only a slight change from the July 1 estimate of acreage to be grown this year and is 7 percent above the 2,910,000 acres grown in 1939. This is not a large acreage grown alone in comparison with recent years, in one of which (1937) 3,394,000 acres were grown, but it stands quite high in comparison with the average (1929-38) of 2,476,000 acres.



This year's production of harvested cowpeas is 8,712,000 bushels, a small increase over last year's production of 8,661,000 bushels. The harvested acreage of 1,385,000 acres for this year was only slightly different from the 1,379,000 acres harvested last year. This year's yield of 6.3 bushels per acre equals last year's yield and is only one-tenth of a bushel below the average.

Most of the increased acreage was utilized for hay. The coincidence of the increase this year in acreage grown alone with a closely corresponding increase in utilization for hay in the South Atlantic States, Kentucky, and Tennessee, and the adjacent sections of Illinois and Missouri indicates a considerable degree of shift in utilization plans to provide more of this kind of hay when the need for it became known.

While the acreage grown alone increased 7 percent, the acreage interplanted with corn and other crops fell off 4.7 percent, from 3,979,000 acres last year to 3,793,000 acres for this year. The total available for all utilizations this year of 5,020,000 acres is but 2.4 percent larger than the 4,902,000 total acreage last year.

PEANUTS: The production of peanuts for picking and threshing from the 1940 crop is estimated at 1,611,635,000 pounds on the basis of post harvest acreage and yield surveys. This is about 2 percent above the November 1 forecast, 37 percent above the 1939 crop, and 56 percent above the 10-year (1929-38) average production. The present estimated production for 1940 exceeds the previous record high production of 1938 by nearly one-fourth. The largest crop of record was produced this year in each of the three major producing areas.

Production for picking and threshing this year is 9 percent larger than last year in the Virginia-Carolina area, 63 percent larger in the Southeastern area, and 34 percent larger in the Southwestern area. Should the volume difference between estimated picked and threshed production and commercial production this year be similar to that of last year, the present estimated picked and threshed production would indicate a commercial production this year approximating 480,000,000 pounds in the Virginia-Carolina area, 765,000,000 pounds in the Southeastern area, and 175,000,000 pounds in the Southwestern area. Commercial production last year was about 440,000,000 pounds in the Virginia-Carolina area, 435,000,000 pounds in the Southeastern area, and 120,000,000 pounds in the Southwestern area.

With most of the Southeastern and Southwestern crop already disposed of by growers, it now appears this year's Spanish production is about one-half larger than the 1939 crop, while the Southeastern Runner production is more than double the 1939 crop.

The Virginia-Carolina area experienced relatively dry weather early in the season which permitted ample cultivation of the crop but retarded the growth of peanuts. However, heavy rainfall during August, although causing some acreage abandonment from flood, followed by ideal September and October weather resulted in materially above average yield per acre in this area. In contrast with last year, the 1940 season was generally favorable and above average yields per acre also resulted in both the Southeastern and Southwestern areas.

VELVET BEANS: The estimated acreage of velvet beans is 2,595,000 acres, an acreage larger than that grown in any previous year. This estimate places the 1940 acreage 6 percent above the acreage grown last year and 39 percent higher than the 10-year (1929-38) average.



The production estimate is 1,036,000 tons, the first crop above a million tons, although over 950,000 tons were produced in each of the four years 1935 to 1938. Production in 1939 of 850,000 tons was one of the smallest crops in recent years. This year's record crop is due principally to the harvesting of the largest acreage ever grown. The yield of 798 pounds per acre is relatively low except for last year's very low yield of 696 pounds per acre. The 10-year average yield is 824 pounds per acre.

DRY EDIBLE (and seed) BEANS: An all-time U. S. record dry edible bean crop of 16,074,000 bags (of 100 pounds each, uncleaned basis) was harvested in 1940 from an estimated 1,836,000 acres, with an average thresher run yield of 875.5 pounds per acre. The "clean out" will probably average about 93.2 percent, making the equivalent cleaned production about 14,981,000 bags--also a record figure. The 1939 crop was 14,383,000 bags (uncleaned basis), equivalent to 13,641,000 bags (cleaned basis). The 10-year (1929-38) average production was 13,086,000 bags (uncleaned basis), equivalent to 12,265,000 bags (cleaned basis).

The large 1940 crop is partly the result of a harvested acreage which is 5.7 percent above the 10-year average and 12.6 percent above that of 1939; and partly the result of exceptionally high yields per acre, which were 15.4 percent above the 10-year average and were only .8 percent lower than the very high 1939 yields. Very high yields were harvested in California and in the Northwestern and Northern Plains States. There was, however, some damage to quality and some actual loss of beans in Colorado, Wyoming, and Idaho because of September storms. Yields were near average in Arizona and New Mexico. In Michigan, part of the crop was planted late, and early fields were damaged by diseases, but better than average yields per acre were harvested. In New York, a very late spring, an August frost, and an October freeze caused yields to fall much below average.

The estimated 1940 production (uncleaned basis) of the principal commercial classes of dry edible and seed beans is as follows: White beans (6 classes), 6,924,000 bags; colored beans (7 classes), 6,287,000 bags; California limas, 2,126,000 bags; other and seed, 737,000 bags. Comparable figures for the 1939 crop are: White beans, 6,666,000 bags; colored beans, 5,214,000 bags; California limas, 1,792,000 bags; other and seed, 716,000 bags.

DRY FIELD PEAS: The 1940 harvested acreage of dry field peas in the seven commercial producing States is estimated at 272,000 acres, an increase of 29 percent above the 211,000 acres harvested in this same area in 1939 and about 3 percent above the 10-year (1929-38) average acreage. A 35 percent increase in acreage occurred in Washington attributed largely to the rising price trend in the fall of 1939. The 1940 yield per acre of 14.0 bushels for the seven States was 4.1 bushels lower than the 1939 yield of 18.1 bushels and 2.3 bushels below the 10-year average yield of 16.3 bushels. Smaller yields than in 1939 occurred in all of the five western commercial States, where the major portion of the crop is produced. Yields in Washington were down 6 bushels and in Idaho 3.5 bushels. The sharp drop in yields in these States was due to hot, dry weather beginning in late June and continuing on through July and August. Michigan and Wisconsin showed increases of two bushels and one bushel respectively. The lower per acre yield offset the increased acreage, resulting in a United States production of 3,812,000 bushels compared with 3,822,000 bushels produced in 1939 and to 4,288,000 bushels, the 10-year average production. Washington produced approximately 46 percent of the 1940 crop followed by Idaho with 29 percent. The remaining 25 percent was produced in Montana, Colorado, Oregon, Wisconsin, and Michigan.



FRUIT AND NUT SUMMARY: The total tonnage of the ten major tree and vine fruits produced during the 1940 season, exclusive of citrus fruits, was 12 percent below the 1939 production of these fruits and 1 percent below the 5-year (1934-38) average. Large crops of pears, grapes, cherries, plums, figs, and olives were more than offset by smaller-than-average crops of commercial apples, prunes, and apricots. Production of commercial apples was 5 percent below average and the apricot crop was the smallest since 1921. But production of pears, cherries, figs, and olives was the second largest of record. The peach crop was about equal to the 5-year average.

On the basis of conditions prevailing on December 1, the prospective tonnage of citrus fruits (oranges, grapefruit, and lemons) for the 1941 season (for marketing from the fall of 1940 to the fall of 1941) is indicated to be about 11 percent larger than production during the 1939-40 season, and about 1 percent larger than the record 1938-39 crop. Low temperatures in central California during the second week in December may ultimately result in some reduction in the estimate of orange production for that State, but it is too early for definite indications as to losses. From present indications, however, damage is not expected to be extensive for the State as a whole.

United States production of oranges is indicated to be 8 percent larger than last season (1939-40), and 4 percent above the 1938-39 crop. The 1940-41 grapefruit crop is 15 percent larger than in 1939-40 but is 7 percent smaller than the record 1938-39 production. A record California lemon crop is in prospect for the second successive year.

Total production of the 4 major tree nuts (walnuts, almonds, filberts, and pecans) is 10 percent below the large 1939 production of these nuts, but is 5 percent above average. Production of pecans is the third largest of record, but walnuts and almonds are below average.

APPLES (COMMERCIAL CROP): The production of apples in the commercial areas of the United States totaled 115,456,000 bushels in 1940, compared with 143,085,000 bushels in 1939 and the 5-year (1934-38) average of 121,755,000 bushels in these areas. Production in the commercial areas is roughly equivalent to that part of the total U.S. apple crop which is produced primarily for sale, including production for commercial processing, as well as for sale for fresh consumption.

On a regional basis, production in 1940 was below average in all geographical regions and was smaller than the 1939 crop in all except the western group (Rocky Mountain and Pacific Coast) of States. The Western States produced 38 percent of the country's commercial apple crop in 1940, compared with only 29 percent in 1939. The eastern and central groups of States showed sharp reductions of 26 percent and 36 percent, respectively, from production in 1939. Production in the Western States was 4 percent larger than that of 1939.

Following the bumper crops of 1939 in the eastern and central States, the set of fruit in 1940 was considerably lighter in these regions and production was correspondingly smaller. Apple trees in nearly all commercial sections of the country came through the winter with very little damage from cold weather, and injury to fruit buds from spring freezes and frosts was negligible except in a few areas. Low temperatures in the early spring in the eastern and central States retarded bud development so that losses from late frosts were not significant.



Growing conditions during the season were variable with considerable damage reported from scab infestation, codling moth, and dry weather in the various commercial areas. Codling moth activity was particularly serious in the Pacific Northwest. The quality of the 1940 commercial apple crop was variable but tended toward the high side.

Production of summer and fall varieties was definitely lighter in 1940 than in 1939. Among the winter varieties production was variable. The December 1 cold storage report indicates relatively large holdings of the Winesap, Delicious, Yellow Newton (Albermarle Pippin), and McIntosh varieties. Cold storage holdings of apples on December 1, 1940, totaled 33,993,000 bushels, compared with 30,988,000 bushels on December 1, 1939, and the 5-year (1935-39) average of 31,478,000 bushels.

PEACHES: The production of peaches in 1940 is estimated at 52,772,000 bushels, which is 14 percent smaller than the unusually large crop of 61,072,000 bushels produced in 1939, but slightly larger than the 10-year (1929-38) average of 52,723,000 bushels.

Growing conditions were relatively favorable in most of the important peach-producing areas of the North Atlantic States and production was well above average in that region. Spring freezes materially reduced the crop in North Carolina and Georgia, and also in most of the South Central States. In Tennessee and in many sections of the North Central States, the crop was a near failure due to losses from winter and spring freezes.

Above-average peach crops were produced in all of the important Western States except Arizona. In California the Clingstone crop was slightly below average but production of all peaches was larger than average because of a relatively good crop of Freestone peaches. The Colorado crop was the largest of record and the Washington crop was the third largest of record.

PEARS: The pear crop of 1940 was the second largest of record. Production is estimated at 32,188,000 bushels, compared with 31,047,000 bushels in 1939, and the 10-year (1929-38) average of 26,333,000 bushels. The record crop of 32,473,000 bushels was produced in 1938.

Production in the three Pacific Coast States is estimated at 20,546,000 bushels, compared with 20,550,000 in 1939, and the 10-year average of 17,470,000 bushels. The Bartlett crop in these three States is placed at 13,913,000 bushels, compared with 14,529,000 bushels in 1939, and the 10-year average of 13,243,000 bushels. Production of pears other than Bartletts (chiefly winter varieties) is estimated at 6,633,000 bushels, compared with 6,021,000 bushels in 1939, and the 10-year average of 4,227,000 bushels.

In Washington, the set of fruit in Bartlett orchards was lighter than in 1939, but the average size was larger. A record crop of fall and winter pears (pears other than Bartletts) was produced in that State, but cullage of D'Anjous, the most important variety, was relatively heavy because of scale and worm damage. In Oregon pears other than Bartletts were of large sizes this season. Cullage was relatively heavy, however, in the Hood River District.

In California the set on Bartletts was irregular. Blight was more prevalent than for the past several years in nearly all important Bartlett-producing areas. Production of Bartletts in this State was materially below that of 1939. Growing conditions were relatively more favorable for fall and winter pears than for Bartletts and production of those varieties was somewhat larger than that of last season.



Production of pears in other important sections of the country was well above average. Cold storage holdings in all States on December 1 were 25 percent smaller than holdings on the same date last year.

GRAPES: Grape production in 1940 was 12 percent above the 10-year (1929-33) average but was slightly less than the crop of 1939. Production is estimated at 2,482,110 tons, compared with 2,525,850 tons in 1939, and the 10-year average of 2,220,001 tons.

Production in California was 12 percent above average but smaller than in 1939. Wine and table grape varieties produced larger crops than in 1939 but this was more than offset by lower yields on raisin varieties. Production of raisins is estimated at 164,000 tons (dry basis), compared with 245,000 tons in 1939, and the 10-year average of 212,560 tons.

In the Eastern grape-producing States, growing conditions during the season were relatively favorable. The crop developed somewhat later than usual in these States, however, and early freezes in New York and Pennsylvania caused some damage to that part of the crop remaining on the vines.

PLUMS AND PRUNES: The 1940 production of plums (mostly for fresh use) in California and Michigan was 2 percent less than in 1939, but 13 percent more than the 10-year average. Production in 1940 was 75,500 tons; the 1939 production was 77,300 tons, and the 10-year average is 66,890 tons. In Michigan wet weather in August caused some cracking of fruit. California plums attained good size.

The 1940 prune crop varied greatly in the several producing areas. In Idaho, production was about 6 percent less than the 1939 crop and 25 percent above the 10-year average. Production in eastern Washington and eastern Oregon, where prunes are produced mostly for the fresh market, was above average and larger than last year. In the more important producing areas in the western parts of these two States the crop was extremely light. In these areas, where prunes are produced primarily for canning and drying, the bloom was light and rains interfered with pollination. The California crop was larger than in 1939 and about equal to the 10-year average production.

Production of prunes for fresh use in Idaho, Washington, and Oregon was 17 percent less than in 1939 but was about average. The quantity used fresh was smaller than last year in each of these States. In the eastern parts of Washington and Oregon the crop was larger than last year but part of the supply was canned because of the short crops in the western parts of these States. In Idaho, the growing season was favorable and prunes developed good size.

Tonnage of prunes canned in Washington and Oregon was only 49 percent of the 1939 tonnage and 63 percent of the 10-year average.

The tonnage of dried prunes in the three States of California, Oregon, and Washington amounted to 199,700 tons compared with 213,400 tons in 1939 and the 10-year average of 226,440 tons. The California crop is estimated at 197,000 tons (dry basis), compared with 185,000 tons in 1939 and the 10-year average of 198,900 tons. Production of dried prunes in Washington and Oregon in 1940 was only 10 percent of the 1939 production and 10 percent of the 10-year average.



UNITED STATES DEPARTMENT OF AGRICULTURE  
CROP REPORT                      AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARD

Washington, D. C.,  
December 18, 1940  
3:00 P. M. (E.T.)

ANNUAL SUMMARY

CITRUS FRUITS: On the basis of growing conditions on December 1, total production of oranges for the 1940-41 marketing season is indicated to be 81,887,000 boxes, the largest of record. This prospective production, which includes the first estimate of the season for California Valencias, is about 8 percent above the 1939-40 crop of 75,646,000 boxes and about 4 percent greater than the previous record crop of 78,531,000 boxes in 1938-39. All of the important States show substantial increases over last year.

The total Florida orange crop for 1940-41, including tangerines, is estimated at 29,800,000 boxes, compared with 28,000,000 boxes produced last season and the large crop of 33,300,000 boxes in 1938-39. This indicated production is about 3,600,000 boxes, or 11 percent, below earlier indications, due largely to damage from low temperatures during November, and to retarded sizing and excessive dropping of fruit caused by inadequate rainfall during the fall months.

With a further increase in bearing acreage and with favorable conditions prevailing to December 1, the total California orange crop is indicated to be 48,287,000 boxes, compared with 44,404,000 boxes produced last season. Near-record crops of both Valencias and Navel varieties are indicated. Prospective production of Valencias is placed at 28,782,000 boxes, compared with 26,883,000 boxes last year. Navel and miscellaneous varieties are placed at 19,505,000 boxes, compared with 17,521,000 boxes in 1939-40. Favorable weather conditions to December 1, following the rains of late October, have produced good sizing of Navel oranges. Low temperatures on the nights of December 12 and 13 damaged oranges in central California, especially Navels, but it is too early for definite indications as to the extent of losses. Damage to Navels is not expected to exceed 5 percent of the total State crop, while damage to Valencias probably will be somewhat less than for Navels.

A record crop of 2,975,000 boxes of oranges is estimated for Texas, compared with 2,360,000 boxes last year and the previous high of 2,815,000 boxes in 1938-39. In Arizona, a crop of 600,000 boxes is estimated, compared with 520,000 boxes produced last year.

Production of grapefruit for the 1940-41 season is now placed at 40,564,000 boxes, compared with 34,975,000 boxes last year and 43,524,000 boxes in 1938-39. Increases of 52 percent and 6 percent over last year's harvested production are indicated for Florida and Texas, respectively. The Florida grapefruit crop is estimated at 21,000,000 boxes, compared with 15,900,000 boxes in 1939-40 and 23,300,000 boxes in 1938-39. This estimate of 21,000,000 boxes for the current season is 2,000,000 boxes below earlier forecasts, due to deficient rainfall throughout the Florida citrus belt during October and November which retarded sizing of fruit, and caused excessive dropping. Production of Texas grapefruit is indicated to be 15,000,000 boxes, compared with 14,200,000 boxes in 1939-40, and 15,670,000 boxes in 1938-39. Fruit is sizing well in Texas and conditions are favorable for continued growth.

Prospective production of grapefruit in Arizona and California combined is about 10 percent smaller than last season's total.

A record California lemon crop of 13,430,000 boxes is indicated for the 1940-41 marketing season. Production last year was 11,963,000 boxes, and in 1938-39, 11,106,000 boxes. Florida limes are estimated at 80,000 boxes, compared with 95,000 produced last year.

Citrus estimates in this report are based, for the most part, on conditions on December 1. The California estimates, therefore, do not allow for damage which may have resulted from the freeze in mid-December.

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CRANBERRIES: The 1940 cranberry crop is estimated at 570,600 barrels, 19 percent below the large 1939 crop of 704,100 barrels, and 3 percent smaller than the 10-year (1929-38) average production of 590,390 barrels. The smaller production as compared with 1939 is the result of a reduction of 34 percent in the Massachusetts crop, the most important producing State, due to light bloom and set of fruit in many bogs as well as to worm and frost damage. In all other States production increased. Washington and Oregon crops are approximately double those of 1939, and are the largest on record. Massachusetts cranberries are somewhat smaller than usual but of good keeping quality. In Wisconsin, weather was unusually favorable during the growing season and at harvest time, and production was 10 percent above that in 1939.

CHERRIES: The 1940 cherry crop was the second largest of record. Production in the 12 important States totaled 168,210 tons, compared with 187,010 tons in 1939, and the 10-year (1929-38) average of 129,367 tons.

Most of the decrease in the 1940 crop from the record crop of 1939 was in the production of sweet cherries. Production of these varieties totaled 68,120 tons, compared with 85,900 tons in 1939. The California crop was the smallest since 1927 and most of the decrease in production of sweet cherries occurred in that State. Rains there during the blossoming period interfered with pollination and resulted in heavy losses from brown rot.

Production of sour cherries in 1940, estimated at 100,090 tons, is only 1 percent smaller than the 1939 crop of 101,110 tons. Of the 7 States in which sour cherries predominate, decreases are shown in New York, Pennsylvania, Ohio, and Montana. In other sour cherry States (Michigan, Wisconsin, and Colorado), production was larger than in 1939.

PECANS: The 1940 pecan crop is estimated at 87,286,000 pounds, compared with 63,639,000 pounds in 1939, and the 10-year (1929-38) average of 63,430,000 pounds.

The crop of improved (budded, grafted, and topworked) varieties is placed at 20,366,000 pounds, which is 4 percent smaller than the 1939 production but 23 percent above the 10-year average. Production of improved varieties was below average in Missouri, Alabama, and Mississippi, where some damage from spring frosts was reported. In other States, however, production was above average.

Production of seedling nuts is estimated at 66,920,000 pounds, which is 58 percent larger than the crop of 1939 and 43 percent above the 10-year average. Above-average production of seedling nuts in North Carolina, South Carolina, Georgia, Oklahoma, and Texas more than offset below-average crops in other States.

MISCELLANEOUS FRUITS AND NUTS: The 1940 apricot crop in California and Washington was 114,900 tons, compared with 322,700 tons in 1939, and the 10-year (1929-38) average of 237,710 tons. Production in California was 102,000 tons or less than one-third of last year's record crop of 312,000 tons, and was the smallest since 1921. Rain at blossom time interfered with proper pollination, and resulted in the development of considerable brown and green rot. Estimates of apricot production in Washington were prepared this season for the first time. Production in that State in 1940 was 12,900 tons, compared with 10,700 tons in 1939. Total production of dried figs in California is

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estimated at 30,500 tons, compared with 26,000 tons last season and the 10-year average of 22,260 tons. The California tonnage of figs for canning and fresh consumption (not dried) in 1940 is placed at 13,000 tons, compared with 9,300 tons in 1939. Olive production was 43,000 tons, compared with 23,000 last season, and the 1938 record crop of 44,000 tons.

Production of walnuts in California and Oregon was 46,000 tons, compared with 59,400 in 1939, and the 10-year (1929-38) average of 44,370 tons. The California crop was about average, but was 24 percent smaller than the crop of last season, largely as the result of "delayed foliation" and severe late worm infestation in many of the important producing areas. The 1940 production in that State is estimated at 42,000 tons, compared with 55,000 tons in 1939. Production of Oregon walnuts is placed at 4,000 tons, compared with 4,400 tons last season. The Oregon crop was reduced materially by blight and dry weather. California almond production is estimated at 10,200 tons, compared with 19,200 in 1939 and the 10-year average of 12,270 tons. Rainfall during the blossoming period interfered with proper pollination and the set of nuts was very irregular. Production of filberts in the Pacific Northwest totaled 3,090 tons, compared with 3,750 in 1939 and the 10-year average of 1,224 tons. The Oregon crop of 2,510 tons was 21 percent smaller than the 1939 record crop of 3,160 tons, but was larger than in any other year. The Washington crop was slightly smaller than that of last season, but considerably above average.

Production of avocados in California and Florida was 14,480 tons, compared with 10,300 in 1939 and the 10-year (1929-38) average of 6,252 tons. Estimated production in California is 13,600 tons or 74 percent above the 1939 crop of 7,800 tons. In Florida, early varieties of avocados were severely injured by late spring freezes. Production in that State was only 880 tons, compared with 2,500 tons in 1939.

POTATOES: Production of potatoes in the United States in 1940 is estimated at 397,722,000 bushels, compared with 363,159,000 bushels in 1939 and the 10-year (1929-38) average of 366,949,000 bushels. The harvested acreage in 1940 totals 3,052,800 acres compared with 3,017,700 in 1939 and the 10-year average of 3,295,700 acres. The yield of 130.3 bushels per acre in 1940 is the highest of record. In 1939 the yield was 120.3 bushels and the 10-year average is 111.5 bushels.

In the 30 late States production is estimated at 312,820,000 bushels, compared with 288,956,000 in 1939 and the 10-year (1929-38) average of 295,772,000 bushels. These States provide most of the storage holdings for marketing during the winter and spring months.

Production in the 7 intermediate States is placed at 36,207,000 bushels in 1940, compared with 27,617,000 bushels in 1939 and the 10-year average of 33,972,000 bushels. Production in the 11 early States and for the commercial early crop of California, combined, totals 48,695,000 bushels, compared with 46,586,000 in 1939 and the 10-year average of 37,205,000 bushels.

Harvest reports showed higher yields per acre in a number of the late-producing States than estimated on November 1. Largely as the result of these higher yields, the estimate of production in the 30 late States is 3,638,000 bushels larger than the November 1 estimate. The most significant increases in production were shown in the western surplus States, where the survey of harvested



acreage and yields indicated larger crops than previously estimated in Colorado, Washington, Nebraska, Idaho, California, Wyoming, Oregon, and Montana. In the North Central region material increases were also shown in Michigan, Minnesota, and Iowa. In the 3 Eastern States of Maine, New York, and Pennsylvania, the December production estimates are below those of November 1 because the acreages actually harvested were smaller than previously estimated.

Yields per acre in 1940 were above the 10-year (1929-38) average in all States except Maine, Michigan, Wisconsin, Indiana, South Carolina, Mississippi, Louisiana, and Texas. Good growing and harvesting weather prevailed in most of the important-producing States and unusually high yields were obtained in the Western States and in Minnesota, North Dakota, and Nebraska of the North Central States.

The Maine crop was somewhat below average due to poor stands and aphid infestation. In New York the record-high yields on Long Island more than offset light yields of the up-State crop and resulted in a yield per acre for the State slightly above average. Pennsylvania had about an average-size crop, although some freeze damage occurred on the Potter Plateau during late October. In Michigan and Wisconsin, where the season was unusually wet, yields were reduced because of damage from late blight. Minnesota and North Dakota had very favorable seasons and large crops of good quality potatoes were produced in both States. In Nebraska the crop made a good recovery from the early-season drought because of timely rains in September and favorable weather during October.

In most of the Western States potatoes were benefitted by a long growing season and good harvesting weather. The Idaho crop made rapid growth during the latter part of the season as the result of abundant rainfall during September and the continuation of mild weather into October. Considerable loss in storage has been reported in many sections of that State and the "sort-out" has been heavy. The Colorado crop turned out exceptionally well in spite of a shortage of stored irrigation water during the growing season. Pump water was used extensively in some areas of the State to supplement the small supply of storage water. In the Pacific Coast States excellent yields were obtained, particularly on the irrigated acreage.

SWEETPOTATOES: Production of sweetpotatoes in 1940 was about 15 percent less than in 1939 and the 10-year (1929-38) average. The 1940 crop is estimated at 61,998,000 bushels. In 1939 a crop of 72,679,000 bushels was harvested. The 10-year average is 72,436,000 bushels. The acreage harvested in 1940 was 772,000 acres compared with 862,000 acres harvested in 1939 and the 10-year average of 860,000 acres. The greatest reduction in acreage was in Georgia, Alabama, Mississippi, Louisiana, Texas, and Arkansas. Only Tennessee and California harvested a larger acreage in 1940 than in 1939. New Jersey, Delaware and Maryland harvested the same acreage this year as in 1939.

In the important group of commercial States producing sweetpotatoes for market (New Jersey, Delaware, Maryland, Virginia, Kentucky, Tennessee, and Louisiana), production was 19,163,000 bushels or about 10 percent less than in 1939. In Tennessee, Delaware, and Maryland the 1940 production was larger than in 1939. However, increases in these States were not sufficient to offset smaller crops in other States. The 1940 crop was smaller than that of 1939 by 28 percent in Louisiana, 23 percent in New Jersey, 6 percent in Virginia, and 1 percent in Kentucky.



Weather conditions were unfavorable in many sweetpotato-growing areas in 1940. Yields were reduced by heavy rains in Louisiana and New Jersey and by dry weather in the Belt from South Carolina through Mississippi. In these States yields were below average. Yields were above average in Delaware, Maryland, Virginia, Kentucky, Missouri, Oklahoma, Texas, and California. For the United States, the average yield per acre was 80.3 bushels in 1940, compared with 84.3 bushels in 1939.

TOBACCO: The highlight of tobacco production in 1940 is the estimated yield for all types combined of 965 pounds per acre. This is the highest yield ever recorded for tobacco in this country and is 45 pounds higher than the previous record yield of 920 pounds per acre established in 1939. All classes of tobacco had yields per acre this year that were higher than their 10-year averages except cigar wrappers whose average was lowered because of the low yield of Connecticut Valley Shade tobacco. The flue-cured types and cigar fillers had record breaking high yields this season. Selectivity of land planted to tobacco, heavy fertilization, careful and thorough cultural practices, and weather conditions that were conducive to development of heavy leaf are all factors that contributed to the high yields secured this season by tobacco growers. This year's record breaking yield was secured on 1,427,000 acres and resulted in an estimated total production of all tobacco of 1,376,471,000 pounds. This is a crop that corresponds quite closely to the 10-year (1929-38) average production of 1,360,661,000 pounds, but one that is more than 26 percent smaller than last year's total tobacco production of 1,858,364,000 pounds for the reason that acreages this year, especially those for flue-cured types, were sharply curtailed to comply with A.A.A. allotments and because of the poor export outlook.

The 1940 flue-cured tobacco crop is estimated at 733,903,000 pounds and is 3 percent larger than the 10-year average production but it represents a decrease of nearly 37 percent from last year's record size flue-cured crop of 1,159,320,000 pounds. This season's yield of 965 pounds per acre is the highest of record for flue-cured tobacco and far exceeds the 10-year average of 780 pounds per acre and even last year's yield of 900 pounds, which was the previous record high yield. The high yields were secured in spite of what appeared to be adverse circumstances such as cool weather at planting time which retarded growth, prolonged dry weather over much of the Belt, extreme heat waves and torrential rains and floods in some sections.

The production of the fire-cured types of tobacco is estimated at 99,370,000 pounds or an increase of less than 1 percent over the 98,469,000 pounds forecast on November 1. A crop of this size would be about 4 percent larger than that of 1939 but would be 26 percent smaller than the 10-year average production. The yield of 859 pounds per acre is only very slightly different than the 1939 yield of 855 pounds per acre for the fire-cured types. Both last year's yield and that for this season are materially above the 10-year average yield of 793 pounds per acre. Because of decreasing foreign demand for fire-cured tobacco the acreage of this class of tobacco has been declining for the past several years in this country.

The estimate of Burley production is placed at 327,708,000 pounds compared to the November 1 forecast of 321,230,000 pounds, last year's crop of 394,798,000 pounds, and the 10-year average production of 322,711,000 pounds. The yield of 886 pounds per acre is only about 3 percent less than the 1939 Burley yield and is about 11 percent higher than the 10-year average yield for this type of tobacco. The 1940 Burley crop made it's growth under rather unusual and varied conditions.



The situation at time of transplanting was generally favorable and a good stand was secured in most sections of the Burley Belt. During the summer, however, the crop was subject to severe drought especially in central and northern Kentucky, where the bulk of the crop is produced. Before much tobacco had been cut, however, the plants were revived by gentle, soaking, rains and as a result the leaf made material growth late in the season. The curing season was about normal or better in most Burley sections.

The prospects for southern Maryland tobacco increased steadily throughout the season and the final estimate shows 31,920,000 pounds of tobacco to have been produced in Maryland this year. This compares with a crop of 32,800,000 pounds in 1939 and the 10-year average production of 26,096,000 pounds. The indicated yield of 840 pounds per acre is one of the highest ever secured by Maryland tobacco growers and is equal to the 1936 yield but lower than the record high 1920 yield of 875 pounds per acre.

A dark air-cured tobacco crop of 42,512,000 pounds is indicated for the 1940 season. This is not materially different from the production forecasts earlier in the season. Last year 43,566,000 pounds of dark cured tobacco were produced which was about the same as the 10-year average production of 43,389,000 pounds. This year's yield per acre of 859 pounds is nearly 5 percent smaller than the 1939 yield of 900 pounds but is 5 percent larger than the 10-year average yield of 818 pounds per acre. The condition of the crop varied considerably during the season, especially that of One Sucker tobacco in Kentucky and Tennessee. The latter, however, had a final yield higher than that for Green River tobacco in Kentucky.

The cigar types of tobacco have an estimated total production of 141,058,000 pounds compared with last year's crop of 132,341,000 pounds. The 10-year average production of cigar tobacco is 124,004,000 pounds. The production estimates for Pennsylvania Seedleaf (type 41) apparently have been on somewhat too low a level and upward adjustments have been made in the data for both the 1939 and 1940 crops.

Most cigar tobacco sections had rather favorable seasons, but in New England conditions were somewhat spotted due to damage from a hail storm on July 22 and a frost on August 25.

**BROOMCORN:** With the exception of New Mexico, all States which made sharp acreage reductions in broomcorn a year earlier came back into production this year with both larger acreages and yields, and the 1940 crop now indicated is 12 percent above the 1938 level, and 34 percent above that of 1939. The production of 41,400 tons of broomcorn this year compares with 30,800 tons in 1939 and 42,910 tons, for the 10-year (1929-38) average.

Acreage harvested this year at 279,000 is 21 percent larger than in 1939 and compares with 271,000 in 1938 and 332,000, the 10-year average.

Yields per acre were higher than a year ago in all States except New Mexico, where unfavorable conditions resulted in yields below earlier expectations. For the United States, the 1940 yield at 297.3 pounds per acre compares with 267.7 pounds for 1939 and 258.9 pounds, the 10-year average.



SUGARCANE FOR SUGAR: The production of sugarcane for sugar in 1940 was marked by a very adverse season in Louisiana and a favorable outturn in Florida. The combined production for the two States of cane for sugar and seed was 4,551,000 tons, of which 408,000 tons were used for seed and 4,143,000 tons have been or will be ground for sugar. Indicated sugar production is 353,000 tons (raw basis, 96° sugar), compared with the 1939 production of 504,000 tons and average production of 326,000 tons. Production of molasses is 24,736,000 gallons, compared with 36,607,000 gallons in 1939 and average production of 24,318,000 gallons.

One of the shortest sugar crops produced in Louisiana in recent years is indicated for 1940 by preliminary reports received from the sugar factories. The indicated output has fallen short of the November report which was prepared before the freeze of mid-November. Indications now point to a sugar production approximating 242,000 tons. This is less than the 1939 output of 434,000 tons by about 44 percent.

Cane milled for sugar is estimated at 2,351,000 short tons, only about 58 percent as much ground for sugar as in the 1939 season. The area of cane cut for sugar was 227,000 acres; in 1939 it was 236,000 acres. The 384,000 tons harvested for seed for the 1941 crop compares with 430,000 tons harvested for seeding the 1940 crop. The acre-yield of cane for sugar, 13.0 tons, was greatly below the 21.5 tons obtained in 1939, but it is well in line with the 13.6 tons obtained at the short harvest of 1934.

Molasses production, all grades, fell from 32,400,000 gallons in 1939 to 17,706,000 gallons in 1940, a decrease of 45 percent.

The short crop of 1940 may be laid to an unusually adverse growing season. The weather was for the most part extremely variable. It was not long after the protracted period of very cold weather in January 1940, when temperatures in the sugar district were brought and held well below freezing, that it began to be evident that a short cane crop was in prospect. Throughout the growing period there were alternating cold and warm spells and drought and floods. In August a tropical storm of unusual intensity swept through the coastal counties of the sugar district, flattening and otherwise damaging the cane. Killing frosts visited the sugar district in mid-November.

On the eve of harvest the outlook was exceedingly discouraging. It was plain enough that there would be a very light tonnage; and the condition of the cane was generally inferior. Some few mills shut down temporarily about the middle of November because of inability to procure cane. These mills, however, started up again when cane became available. Early reports from plantations which had begun milling operations told of the light tonnage, but indicated a satisfactory sugar content and purity for that period. The campaign was virtually over by December 10, only a few factories carrying on after that date.

In Florida the harvesting of the 1940 sugarcane crop for sugar is well under way, and a new high record for both cane and sugar production is indicated by returns received from that State. If the expectations for cane tonnage are realized, 1,192,000 tons will be available for milling, and the production of sugar would be about 116,000 short tons--provided the sugar yield averages as good as in the 1939 season. Blackstrap production is estimated at 7,000,000 gallons.

In 1939, 20,100 acres were harvested for sugar and 714,000 tons of cane ground for sugar. Sugar production was 70,000 short tons and 4,207,000 gallons of blackstrap molasses were produced.



CANE SIRUP: The 1940 cane sirup crop is the smallest on the record which began with 1919, smaller even than the previous record low of 1931 when the output was 15,160,000 gallons. Production was only 14,809,000 gallons, which is about 59 percent of the 1939 production of 24,909,000 gallons.

The short 1940 crop was due to an exceptionally unfavorable season. Severe cold spells during last winter with subfreezing temperatures killed much seedstock outright. Many stubble fields were harmed to a degree that they were taken out this spring. The crop made only fair progress on the acreage remaining. In mid-November of 1940 subfreezing temperatures visited Louisiana's sugar district and severely injured a considerable area of standing cane.

The acre-yield of sirup in 1940 was 141 gallons, which was about 18 percent below the 1939 yield of 172 gallons.

All of the important States producing cane sirup in 1940 indicate substantial reductions in acreage harvested, compared with 1939 season. For the United States the area harvested was 105,000 acres; in 1939 it was 145,000 acres; and the prior 1931 short crop was harvested from 108,000 acres.

SUGARBEETS: The largest tonnage of sugarbeets and beet sugar ever produced in the United States, exceeding the record crop of 1938, is indicated by preliminary figures received from the beet sugar factories. Beet production was 11,969,000 tons compared with 10,781,000 tons produced in 1939, and 8,937,000 tons, the 10-year (1929-38) average. The 1940 beet tonnage exceeds the previous record tonnage of the 1938 crop by 354,000 tons.

The area of beets planted for the 1940 crop was 979,000 acres; the area planted for the 1939 crop was 990,000 acres. The 921,000 acres harvested in 1940 is 4,000 acres above the 1939 harvested acreage. Abandonment in 1940, which was 5.9 percent, was well under the 10-year average of 8.1 percent, and below the 1939 acreage abandonment of 7.4 percent.

Sugar production in 1940 amounted to 1,729,000 short tons, equivalent to 1,850,000 short tons raw value. In 1939 the sugar output was 1,643,000 short tons, equivalent to 1,758,000 short tons raw value. The average annual production for the 10-year period is 1,391,000 tons raw value.

The above figures include estimated results from beets planted in the Imperial Valley of California and in Arizona in the fall for harvesting and processing the succeeding spring.

Sugar beet pulp production is reported at 186,000 tons of molasses pulp, 105,000 tons dried pulp, and 2,019,000 tons moist pulp. The 1939 figures were: molasses pulp 175,000 tons; dried pulp 98,000 tons; and moist pulp 1,711,000 tons.

In some respects the 1940 sugarbeet crop is one of the most remarkable ever produced in the United States. High yields per acre were made in some States which in August had given promise of only an average crop. Heavy rains in the late summer, ample sunshine, and a long growing season were factors which helped turn the average prospect into a new high record crop. On the other hand, while the beet tonnage was improving the sugar content did not always keep pace with the remarkable late season growth of the beets, and at the end the sugar content was generally more or less of a disappointment, especially so in the early harvested beets.

The high yields obtained in many of the major beet States west of the Mississippi approximated closely the outstanding yields of the 1938 season. The 1940 average yield for the United States is 13.0 tons and establishes a new high record figure for yield. The 1939 yield was 11.8 tons, and the 10-year average yield is 11.3 tons.



California averaged 16.1 tons, as favorable weather at the season's end made it possible for the late beets to increase in size. The yield in Colorado of 14.5 tons was nearly 4 tons more than the 1939 yield for that State. Heavy precipitation in September and the long growing season were important factors affecting the Colorado yield. Significant also is the fact that early soil preparation by Colorado growers had permitted the largest percentage of early planting on record. Stands were generally poor in Utah, but the late fall weather was very favorable to growth and the yield prospect improved somewhat. Some of the Utah beet crops were injured by "White Fly," but the beets that grew were fairly good sized. The average for Utah was 10.5 tons. The fall weather was ideal in Nebraska and added considerable tonnage, but the harvesting of the crop was delayed somewhat because of the low sugar content. In Montana, the Dakotas, and Idaho, 1940 yields were high.

Yields in the Great Lakes region were improved by the fine fall weather, and were slightly better than in 1939.

The 1940 sugar yield per acre harvested is indicated at 1.88 tons compared with 1.79 tons in 1939, and 1.81 tons in 1938. But sugar recovery is indicated at a lower figure than in 1939 and 1938.

SORGO SIRUP: In the 16 States producing sorgo sirup the output from the 1940 harvest is 11,865,000 gallons, an increase of 1,635,000 gallons, or 16 percent, over the 1939 production. This increase will not go far towards offsetting the light 1940 production of sugarcane sirup, which was only 59 percent of the production in 1939. The 10-year (1929-38) average production of sorgo sirup is 13,061,000 gallons.

The area harvested for the 1940 crop was 200,000 acres; in 1939 it was 180,000 acres. The 1940 acre-yield was 59.3 gallons, in comparison with 56.8 gallons in 1939.

MAPLE PRODUCTS: It is estimated that the 10,178,000 maple trees tapped in the 1940 season produced a total of 629,000 pounds of sugar and 2,628,000 gallons of maple sirup. On the basis of 8 pounds of sugar per gallon of sirup, the total United States production in terms of sugar is 21,653,000 pounds. In the 1939 season, 10,520,000 trees were tapped and 760,000 pounds of sugar and 2,515,000 gallons of maple sirup were produced or an equivalent sugar production of 20,880,000 pounds. No information is available concerning 1940 production of maple products made from sap secured from trees in the non-farm land of Somerset County, Maine.

The 1940 maple season was extremely variable, but in general was both late and short in most of the ten States producing maple products. In New England operations were hampered by deep snows and storms. Reduced production from this cause was, however, offset in part by the return to production this season of some groves damaged by the hurricane last year.

HOPS: Production of hops in the Pacific Coast States in 1940 was 41,772,000 pounds, of which 175,000 pounds were not harvested. In 1939 production was 37,932,000 pounds, of which 6,390,000 pounds were not available for marketing because of economic conditions and marketing agreement allotments. Hops were harvested on 32,800 acres in 1940. This is 6 percent more than the 31,000 acres harvested in 1939. Acreage increases by States were: Oregon, 2 percent; California, 6 percent; and Washington, 22 percent. Yields in the current season were higher than in 1939 in Washington and Oregon but lower in California. The av-



HOPS (Cont'd.): Average yield for the three States was 1,274 pounds per acre compared with 1,224 pounds last season and the 10-year average of 1,184 pounds.

Weather conditions were generally favorable during the growing season and damage by insects and disease was light. There was some rain during the picking season in Washington and Oregon, but the crop was picked clean in most areas.

POPCORN: Smaller yields in the eastern North Central States and reduced acreages in all but 2 States account for the smaller commercial production of popcorn in 1940 than last year. The commercial estimate for 1940 is 57,181,000 pounds of ear corn compared with the 78,616,000 pounds harvested in 1939.

Prices received for the 1939 crop were very disappointing over most of the area and this probably accounts for the large reduction of acreage in the major commercial States. The acreage of commercial popcorn harvested in 1940 is placed at 41,600 acres compared with 49,960 acres a year ago. The acreage harvested in Texas in 1940 is placed at 1,000 acres; in 1939 no commercial popcorn acreage was harvested in that State.

The season was unfavorable in the eastern commercial popcorn States, and yields were much lower than the good yields recorded in 1939. Conditions were more favorable in Iowa, Nebraska, and Kansas, where yields in 1940 were higher than those obtained a year ago. A survey in Illinois indicates that over two-thirds of the production in that State is of the yellow Pearl variety and the remaining production is taken up by several minor varieties. In Michigan, the breakdown between the white and yellow varieties shows approximately 50 percent for each kind--about the same as was reported a year ago.

CROP REPORTING BOARD.







### HARVESTED ACREAGE OF CROPS, 1919 - 1940

Year	Corn, all	Oats	Barley	All grain sorghums	4 feed grains 1/	Wheat Winter	Wheat Spring	All
Thousand acres								
1919	98,145	39,601	6,579	6,295	150,620	50,404	23,296	73,700
1920	101,359	42,732	7,439	6,540	158,070	40,409	21,949	62,358
1921	103,155	45,539	7,074	6,124	161,892	43,160	21,403	64,566
1922	100,345	40,324	6,601	5,496	152,766	41,649	19,743	61,397
1923	101,123	40,245	7,151	6,354	154,873	38,712	18,208	56,920
1924	100,480	41,857	7,038	5,970	155,285	35,418	17,045	52,463
1925	101,331	44,240	8,186	6,721	160,478	31,964	20,479	52,443
1926	99,452	42,854	7,917	6,768	156,991	37,597	19,019	56,616
1927	98,357	40,350	9,465	7,015	155,187	38,195	21,433	59,628
1928	100,336	40,128	12,735	6,649	159,848	36,853	22,373	59,226
1929	97,805	38,153	13,526	6,394	155,873	41,194	22,138	63,532
1930	101,465	39,850	12,595	6,582	160,499	41,039	21,545	62,614
1931	106,912	40,242	11,189	7,483	165,826	43,448	14,233	57,681
1932	110,577	41,703	15,178	7,936	173,424	36,056	21,783	57,839
1933	105,963	36,532	9,687	7,307	159,489	30,272	19,166	49,438
1934	92,354	29,455	6,553	6,850	135,192	34,628	8,762	43,400
1935	95,804	39,831	12,371	9,354	157,360	32,402	17,827	51,229
1936	95,020	33,370	8,372	6,878	141,640	37,687	11,176	48,863
1937	93,741	35,256	9,968	7,476	146,441	46,978	17,444	64,422
1938	92,222	35,661	10,513	7,680	146,076	49,786	20,083	69,869
1939	88,430	32,968	12,644	8,078	142,120	38,078	15,404	53,482
1940	86,449	34,847	13,394	9,856	144,546	36,147	17,356	53,503

### HARVESTED ACREAGE OF CROPS, 1919 - 1940

Year	Rye	Buck- wheat	Rice	4 food grains 2/	Flax- seed	Cotton	Tame hay	Wild hay	Sweet sorghums for forage and hay
Thousand acres									
1919	7,163	733	1,083	82,684	1,293	32,906	56,020	17,136	2,150
1920	4,825	729	1,299	69,211	1,647	34,408	56,769	16,264	2,358
1921	4,851	640	990	71,047	1,143	23,678	57,448	15,622	2,049
1922	6,757	729	1,053	69,936	1,113	31,361	59,280	16,152	2,110
1923	4,936	689	874	63,419	2,015	35,550	57,717	15,328	2,275
1924	3,941	737	838	57,979	3,555	39,501	59,293	15,166	1,634
1925	3,300	742	853	57,838	3,022	44,386	55,444	14,661	1,651
1926	3,419	679	1,016	61,730	2,736	44,608	55,461	15,334	1,664
1927	3,458	764	1,027	64,877	2,763	38,342	57,604	14,527	2,014
1928	3,310	679	972	64,187	2,611	42,434	54,013	13,172	1,894
1929	3,150	627	860	67,949	3,049	43,332	55,728	13,571	1,588
1930	3,621	573	966	67,774	3,780	42,444	54,051	13,789	1,606
1931	3,162	505	965	62,313	2,431	38,704	55,968	11,862	2,172
1932	3,351	454	874	62,518	1,988	35,891	56,004	14,048	2,409
1933	2,413	462	798	53,116	1,341	29,383	55,829	12,053	3,217
1934	2,035	477	812	46,724	995	26,366	56,017	8,623	3,296
1935	4,141	503	817	56,670	2,096	27,509	55,647	12,399	3,498
1936	2,774	375	981	52,993	1,126	29,755	57,289	10,579	2,545
1937	3,846	426	1,088	69,782	934	33,623	54,620	11,444	3,008
1938	4,021	451	1,076	75,417	936	24,248	56,925	11,826	4,983
1939	3,832	374	1,040	58,728	2,250	23,805	58,670	11,283	5,905
1940	3,192	393	1,051	58,139	3,228	24,078	61,592	10,896	8,042

See footnotes at end of table.

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HARVESTED ACREAGE OF CROPS, 1919 - 1940								
Year	: Alfalfa	: Red clover	: Alsike clover	: Sweet- clover	: Lespe- deza	: Timothy	: Tobacco	: Broom- corn
	: seed 3/	: seed 3/	: seed 3/	: seed	: seed 3/	: seed		
Thousand acres								
1919	146.7	914.9	207.1	----	----	717.3	1,958.5	327
1920	162.0	1,267.3	198.8	----	----	699.0	1,934.8	266
1921	212.2	921.7	145.3	---	---	619.3	1,339.5	222
1922	195.9	1,299.0	192.3	---	---	635.4	1,616.2	275
1923	218.4	765.0	210.0	---	----	632.6	1,855.0	536
1924	325.9	893.5	210.1	212.6	26.0	735.0	1,702.3	429
1925	364.7	846.3	169.4	275.4	29.5	590.1	1,750.7	222
1926	397.3	556.8	168.7	285.7	29.0	678.0	1,626.4	316
1927	289.3	1,287.0	286.2	314.6	34.4	776.8	1,555.9	231
1928	277.9	631.4	118.1	246.0	57.5	350.5	1,864.4	201
1929	519.5	1,816.7	284.1	290.8	52.0	437.3	1,960.0	310
1930	545.2	965.6	150.3	216.5	55.5	435.7	2,124.3	392
1931	436.6	780.9	143.3	249.6	100.7	608.9	1,987.2	314
1932	349.5	924.0	140.6	210.7	151.1	454.5	1,403.8	313
1933	572.1	1,025.3	163.0	202.5	265.5	325.5	1,738.4	277
1934	581.5	820.9	160.1	198.2	368.9	141.6	1,278.5	305
1935	486.6	688.8	174.2	207.3	370.3	995.0	1,437.1	497
1936	573.7	757.1	282.7	513.7	371.8	377.9	1,438.3	344
1937	511.4	331.1	116.2	249.9	541.0	583.7	1,750.6	302
1938	609.8	1,738.5	239.1	444.5	780.0	422.1	1,599.3	271
1939	890.1	1,435.8	151.3	495.0	704.8	487.2	2,019.8	230
1940	857.4	2,011.5	187.9	296.9	759.0	411.2	1,427.0	279

HARVESTED ACREAGE OF CROPS, 1919 - 1940								
Year	: Beans, dry	: Soybeans for	: Cowpeas for	: Peanuts picked & threshed	: Velvet- beans, all purposes	: 5 annual legumes	: Sugar Beets	: Sorgo for sirup
	: edible	: beans	: peas	:	:	:	:	:
Thousand acres								
1919	1,089	99	640	957	1,300	4,085	692	465
1920	926	114	642	995	1,520	4,197	872	457
1921	875	136	707	980	1,800	4,498	815	400
1922	1,138	228	812	821	1,760	4,759	530	292
1923	1,330	330	723	797	1,680	4,860	657	231
1924	1,584	448	653	1,084	1,605	5,354	816	224
1925	1,615	415	581	996	1,539	5,146	648	200
1926	1,740	466	678	860	1,291	5,035	677	203
1927	1,612	568	617	1,066	1,418	5,501	721	179
1928	1,651	579	598	1,213	1,338	5,379	644	165
1929	1,840	708	541	1,362	1,421	5,772	688	151
1930	2,159	1,008	645	1,073	1,372	6,257	776	166
1931	1,947	1,104	1,085	1,440	1,252	6,828	713	264
1932	1,431	977	1,128	1,501	1,687	6,724	764	257
1933	1,729	997	1,027	1,217	1,794	6,764	983	257
1934	1,460	1,539	1,060	1,428	2,075	7,622	770	241
1935	1,885	2,697	1,033	1,473	2,132	9,220	763	231
1936	1,594	2,132	1,279	1,606	2,382	8,993	776	215
1937	1,700	2,549	1,418	1,500	2,179	9,346	755	193
1938	1,627	3,105	1,345	1,708	2,387	10,172	930	189
1939	1,631	4,417	1,379	1,859	2,444	11,730	917	180
1940	1,836	4,961	1,385	1,907	2,595	12,684	921	200

See footnotes at end of table.tld



CROP REPORT  
ANNUAL SUMMARY  
December 1940

CROP REPORTING BOARD

Washington, D. C.,  
December 18, 1940  
3:00 P.M. (E.T.)

:	:	:	:	:_15_vegetables_:	:	:46 crops:	19 Fruits &
:Sugar-:	:	Sweet-:	:	8 for	:14 for:	46 crops	:planted : planted
Year :	cane,:	Potatoes:	potatoes:	processing:	market:	harvested	:or grown: nuts <u>10/</u>
:	all :	:	:	<u>6/</u>	: <u>7/</u> :	<u>3/</u>	: <u>9/</u> : (bearing age)

- 1/ Corn, oats, barley, grain sorghums.
- 2/ Wheat, rye, buckwheat, rice.
- 3/ Acreage partially duplicated.
- 4/ Velvetbeans for all purposes. Included in total crop acreage but largely interplanted in corn.
- 5/ Totals of acreages of beans (dry edible), soybeans, cowpeas, peanuts and velvetbeans as shown in previous columns, thus omitting cowpeas and soybeans cut for hay, and the soybeans, cowpeas and peanuts grazed, hogged, or plowed under for soil improvement.
- 6/ Asparagus, snap beans, cabbage, sweet corn, cucumbers, peas, spinach and tomatoes for processing.
- 7/ Asparagus, snap beans, cabbage, cantaloups, carrots, cauliflower, celery, cucumbers, lettuce, onions, peas, spinach, tomatoes and watermelons grown commercially for market. Excludes farm gardens and most market gardens.
- 8/ Totals are for crops shown in preceding columns, omitting alfalfa seed, red clover seed, alsike clover seed, and lespedeza seed which are assumed to be largely included in the acreage cut for hay. Other crops not included are sweet corn for market, some of the less important commercial vegetables (158,000 acres in 1940), farm gardens, most market gardens, minor seeds, hops, spelt, field peas, various legumes and other crops harvested by livestock (see note 5), minor crops and fruits and nuts. The acreages shown include some crops harvested in succession from the same land and a few interpolated items.
- 9/ Preceding column plus estimates of acreages planted to 9 crops and not harvested as shown in separate table of acreage losses.
- 10/ Includes cranberries, commercial strawberries, grapes, planted nuts and principal tree fruits, except cherries. Excludes bush fruits and more than a million acres of fruit and nut trees not of bearing age (in 1935). For details see separate table.



FRUITS AND NUTS: ACREAGE IN THE UNITED STATES, 1919-1940

Year	Of bearing age		
	3 Citrus	10 Major tree and vine fruits other than citrus	2/
	fruits 1/	Including all apples	Including apples in commercial counties only
T h o u s a n d   a c r e s			
1919	236	3,924	--
1920	256	3,907	--
1921	278	3,908	--
1922	303	3,930	--
1923	328	3,959	--
1924	355	3,999	--
1925	381	4,039	--
1926	409	4,074	--
1927	434	4,092	--
1928	460	4,109	--
1929	485	4,099	--
1930	508	4,078	--
1931	525	4,044	--
1932	548	3,998	--
1933	573	3,950	--
1934	603	3,899	3,121
1935	637	3,850	3,075
1936	687	3,816	3,056
1937	724	3,803	3,052
1938	740	3,760	3,025
1939	750	3,715	2,992
1940	756	3,675	2,965

Year	Of bearing age			Not of bearing age	
	13 Major tree and vine fruits:	Including apples:	Cranberries	4 Planted:	17 tree and vine
	Including all apples 1/2/	in commercial counties only 1/2/	and Strawberries	nuts 3/	fruits and planted nuts 1/2/3/
T h o u s a n d   a c r e s					
1919	4,160	--	115	239	--
1920	4,163	--	121	255	1,500
1921	4,186	--	138	273	--
1922	4,233	--	160	290	--
1923	4,287	--	176	310	--
1924	4,354	--	204	334	--
1925	4,420	--	174	350	--
1926	4,483	--	182	380	--
1927	4,526	--	220	410	--
1928	4,569	--	235	443	--
1929	4,584	--	229	474	--
1930	4,586	--	203	507	1,468
1931	4,569	--	182	535	--
1932	4,546	--	217	564	--
1933	4,523	--	223	588	--
1934	4,502	3,724	224	615	--
1935	4,487	3,712	190	636	997
1936	4,503	3,743	193	654	--
1937	4,527	3,776	185	674	--
1938	4,500	3,765	208	690	--
1939	4,465	3,742	222	705	--
1940	4,431	3,721	228	721	--

1/ Includes oranges, lemons, and grapefruit in Florida, Texas, Arizona, and Calif.  
2/ Includes apples, peaches, pears, grapes, plums, prunes, apricots, figs, olives, and avocados. Excludes cherries.  
3/ Includes walnuts, almonds, filberts, and planted pecans.

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## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

## ANNUAL SUMMARY

## CROP REPORTING BOARD

December 18, 1940

December 1940

3:00 P.M. (E.T.)

## ACREAGE LOSSES: Estimated Acreages of Certain Crops Planted

and not Harvested, United States, 1919-1940 1/

Year	Corn, all	Winter wheat	spring wheat	Oats	Barley	Flax-seed	Sugar beets	Cotton	dry edible crops	Potatoes
Thousand acres										
1919	--	987	2,753	--	--	307	198	1,667	38	--
1920	--	5,096	523	--	--	98	106	1,464	38	--
1921	--	2,319	796	--	--	37	67	1,038	30	--
1922	--	5,766	0	--	--	12	76	815	116	--
1923	--	6,776	894	--	--	30	75	1,450	57	--
1924	459	3,220	23	53	107	35	120	1,189	218	5,424
1925	82	8,958	337	51	134	78	133	1,582	244	11,599
1926	208	3,007	1,089	1,089	879	187	69	1,231	381	8,140
1927	103	5,939	94	180	48	56	35	1,129	135	7,719
1928	63	11,578	348	114	93	91	54	1,303	223	13,867
1929	93	2,773	735	295	501	314	84	1,216	79	6,090
1930	348	3,963	573	260	234	686	45	885	106	7,100
1931	1,557	2,199	6,118	1,413	1,844	1,293	47	406	204	15,081
1932	1,484	7,315	759	814	529	703	48	603	194	12,449
1933	2,564	14,173	4,874	3,645	3,707	471	53	10,865	166	40,518
1934	7,452	9,947	10,215	8,656	4,823	593	175	994	527	43,362
1935	2,568	13,662	4,316	859	769	296	46	554	219	23,289
1936	7,579	12,078	12,783	5,747	3,749	1,422	79	872	321	44,630
1937	2,601	10,678	5,972	2,039	1,611	412	61	467	216	24,057
1938	1,467	6,753	2,943	1,250	832	131	60	770	102	14,308
1939	2,698	8,386	1,648	2,431	1,961	174	73	878	198	18,447
1940	1,694	7,673	1,191	1,390	1,365	175	58	995	173	14,714

1/ These estimates are only approximate and are partially interpolated, but they will serve to show the heavy loss of acreage in recent drought years and to explain some of the irregular changes in harvested acreages shown in accompanying tables. The acreages shown for winter wheat represent the areas sown the preceding fall and not harvested, thus including considerable land subsequently planted to other crops. The acreages shown for cotton include more than ten million acres plowed under in 1933, but exclude acreage losses prior to July 1 and thus exclude some June losses from flood and other causes. Some early spring abandonment of sugar beets may also be omitted. For other crops the totals shown exclude incidental abandonment such as normally occurs annually in consequence of hail, local overflow, poor soil, neglect, etc. Small grains harvested as hay, and corn which was salvaged as fodder or silage or by hogging or grazing, are included in harvested acreage. The totals do not show total crop losses chiefly because of the large acreage of tame and wild hay land which produced nothing except pasturage in some dry seasons. Losses of sorghums, rye, and other crops not shown were also material in some years.



CROP YIELDS PER ACRE HARVESTED IN THE UNITED STATES, 1919 - 1940

Year	YIELD PER ACRE				
	Corn	Oats	Barley	All grain sorghums	4 feed grains
	All				
	Bushels	Bushels	Bushels	Bushels	Pounds
1919	27.3	27.9	19.9	19.4	1,318
1920	30.3	33.8	23.0	20.9	1,480
1921	28.4	25.0	18.8	18.3	1,293
1922	27.0	28.5	23.2	13.7	1,309
1923	28.4	30.5	22.2	13.9	1,374
1924	22.1	33.8	23.5	16.3	1,180
1925	27.6	31.8	23.5	13.4	1,346
1926	25.6	26.9	21.0	16.0	1,233
1927	26.6	27.1	25.3	18.3	1,290
1928	26.6	32.7	25.8	18.1	1,337
1929	25.8	29.2	20.7	12.9	1,250
1930	20.5	32.0	23.8	9.5	1,092
1931	24.1	27.9	17.8	15.2	1,183
1932	26.5	30.0	22.6	13.8	1,295
1933	22.6	20.1	15.9	11.5	1,065
1934	15.8	18.4	17.8	5.9	792
1935	24.0	30.0	23.1	10.5	1,135
1936	16.2	23.5	17.6	8.0	845
1937	28.3	32.9	22.1	13.1	1,377
1938	27.8	30.0	24.1	12.9	1,337
1939	29.4	28.4	21.7	10.3	1,362
1940	28.3	35.5	23.1	12.3	1,372

Year	YIELD PER ACRE					
	Wheat	Rye	Flax-seed	Rice	Cotton	Tobacco
	All					
	Bushels	Bushels	Bushels	Bushels	Pounds	Pounds
1919	12.9	11.0	5.2	39.6	165.9	737.4
1920	13.5	12.8	6.6	39.8	186.7	780.0
1921	12.7	12.6	7.1	39.7	132.5	750.2
1922	13.8	14.9	9.5	39.6	148.8	776.1
1923	13.3	11.3	8.2	38.0	136.4	818.1
1924	16.0	14.8	8.8	39.0	165.0	731.3
1925	12.8	11.1	7.4	38.7	173.5	786.0
1926	14.7	10.2	6.8	41.4	192.9	791.7
1927	14.7	14.8	9.1	43.3	161.7	778.5
1928	15.4	11.5	7.3	45.1	163.3	736.5
1929	13.0	11.3	5.2	46.0	164.2	774.1
1930	11.2	12.4	5.7	46.5	157.1	775.9
1931	16.3	10.6	4.3	46.2	211.5	787.3
1932	13.1	11.8	5.8	47.6	173.5	724.7
1933	11.2	8.9	5.1	47.2	212.7	788.7
1934	12.1	8.4	5.7	48.1	171.6	846.0
1935	12.2	14.2	6.9	48.3	185.1	902.6
1936	12.8	9.1	4.7	50.8	199.4	803.3
1937	13.6	13.0	7.6	49.1	269.9	892.8
1938	13.3	13.8	8.7	48.8	235.3	860.3
1939	14.1	10.2	9.0	51.7	237.9	920.1
1940	15.3	12.7	9.6	50.2	252.4	964.6



UNITED STATES DEPARTMENT OF AGRICULTURE  
 AGRICULTURAL MARKETING SERVICE  
 CROP REPORTING BOARD  
 WASHINGTON, D.C.

In the General Crop Report, December 1940, issued at 3:00 P.M. (E.T.), on December 13, 1940, incorrect estimates were published relating to Iowa corn for grain in 1940. Corrections, with accompanying changes in U. S. totals, appear below.

<u>Page, etc.</u>	<u>Item</u>	<u>Change</u>	
		<u>From</u>	<u>To</u>
Page 10, line 9, for U.S.	Production	2,170,902,000	2,175,747,000
Page 38, for U.S.	"	2,170,902 (thous.)	2,175,747 (thous.)
Page 52, for Iowa	Acreage	8,580 (thous.)	8,675 (thous.)
" " " "	Production	437,580 (thous.)	442,425 (thous.)
" " " U.S.	Acreage	76,263 (thous.)	76,353 (thous.)
" " " "	Production	2,170,902 (thous.)	2,175,747 (thous.)

No changes were made in the estimates of corn for all purposes, corn for silage, or corn for hogging down, grazing and forage.

It is suggested that the above changes be made in your copy of this report.

CROP REPORTING BOARD.







CROP YIELDS PER ACRE HARVESTED IN THE UNITED STATES, 1919 - 1940

Year	Yield per acre				
	Tame hay	Wild hay	Beans, dry	Peanuts picked	Potatoes
	Tons	Tons	edible	and threshed	Bushels
1919	1.37	.93	750.7	719.2	90.1
1920	1.34	.95	663.1	699.3	111.8
1921	1.24	.88	706.7	692.0	90.4
1922	1.36	.89	699.8	637.4	106.5
1923	1.30	.89	728.6	712.9	108.5
1924	1.33	.83	573.5	657.6	123.7
1925	1.21	.78	732.0	724.6	105.5
1926	1.21	.67	634.3	770.0	114.4
1927	1.45	1.02	604.8	777.4	116.2
1928	1.34	.88	640.3	695.4	122.1
1929	1.37	.82	667.3	711.7	110.0
1930	1.18	.78	654.6	649.9	109.8
1931	1.19	.69	663.3	733.2	110.8
1932	1.28	.85	769.0	627.0	106.1
1933	1.19	.70	738.6	673.5	100.3
1934	.99	.55	780.3	678.7	112.9
1935	1.40	.92	759.8	778.8	109.1
1936	1.11	.65	715.5	780.3	108.4
1937	1.34	.80	916.6	816.1	124.1
1938	1.42	.89	925.2	764.5	123.8
1939	1.30	.80	882.2	634.5	120.3
1940	1.40	.81	875.5	845.1	130.3

Year	Yield per acre				
	Sweet- potatoes	Soybeans	Sugar beets	10 Fruits Pct. of	28 Crops Pct. of
	Bushels	Bushels	Tons	Percent	Percent
1919	99.0	-	9.3	90.8	99.0
1920	100.4	-	9.8	105.7	108.8
1921	90.2	-	9.5	67.5	92.3
1922	95.9	-	9.8	106.6	99.8
1923	94.8	-	10.7	106.3	99.4
1924	79.6	11.0	9.2	91.7	98.4
1925	78.8	11.7	11.4	92.1	100.1
1926	98.1	11.2	10.7	117.5	102.7
1927	97.9	12.2	10.8	83.6	101.7
1928	93.0	13.6	11.0	112.7	104.3
1929	100.6	13.3	10.6	82.5	97.8
1930	81.3	13.4	11.9	107.4	92.7
1931	78.6	15.2	11.1	111.6	102.8
1932	81.9	15.3	11.9	95.2	99.7
1933	82.9	13.2	11.2	91.9	94.2
1934	80.9	15.0	9.8	95.2	81.1
1935	85.8	16.5	10.4	109.0	101.0
1936	78.0	14.1	11.6	90.8	87.1
1937	89.3	17.8	11.6	124.0	117.7
1938	86.8	20.2	12.5	115.5	113.1
1939	84.3	20.7	11.8	121.9	113.8
1940	80.3	16.1	13.0	114.5	118.5

1/ A composite of yields per acre of three groups of fruits: (1) oranges, grapefruit and lemons, (2) apples, using commercial apples only for 1937-40 and (3) peaches, pears, plums, prunes, apricots and grapes. Yield of each group in tons per acre of bearing age was computed as percent of 1923-32 average for same fruits, and group percentages were combined in proportion to 10-year average values.

2/ As computed from yields of field crops per acre harvested and yields of fruit per acre of bearing age, as shown, combined in proportion to their relative values during the 1923-32 (pre-drought) period. In recent drought years yields per acre planted were relatively lower than yields per acre harvested. For acreage losses see separate table.



CROP PRODUCTION IN THE UNITED STATES, 1919 - 1940						
(000 omitted)						
Year	Corn For grain Bushels	All Bushels	Oats Bushels	Barley Bushels	All grain sorghums Bushels	4 feed grains Tons
1919	2,341,870	2,678,541	1,106,603	131,086	122,330	99,276
1920	2,695,085	3,070,604	1,444,291	171,042	136,367	117,009
1921	2,556,924	2,928,442	1,045,270	132,702	112,273	105,049
1922	2,229,496	2,707,306	1,147,905	152,908	75,530	99,956
1923	2,429,551	2,875,292	1,227,184	158,994	28,466	106,436
1924	1,860,112	2,223,123	1,416,120	165,318	97,166	91,594
1925	2,582,288	2,798,367	1,405,268	192,466	90,590	107,988
1926	2,140,207	2,516,972	1,152,911	166,030	108,156	96,775
1927	2,218,189	2,616,120	1,093,221	239,071	128,028	100,066
1928	2,260,990	2,665,516	1,312,914	328,351	120,621	106,898
1929	2,135,058	2,521,022	1,113,050	279,924	82,214	97,413
1930	1,757,238	2,080,421	1,274,608	300,205	62,570	87,604
1931	2,230,125	2,575,611	1,123,892	139,591	113,649	93,066
1932	2,576,407	2,931,281	1,250,955	298,513	109,745	112,524
1933	2,105,308	2,399,632	733,166	153,767	82,685	84,926
1934	1,146,684	1,461,123	512,306	116,660	40,225	53,514
1935	2,015,007	2,303,747	1,194,902	285,774	98,406	93,240
1936	1,253,766	1,507,029	785,506	147,475	55,079	59,847
1937	2,350,299	2,651,284	1,161,612	220,527	97,679	100,845
1938	2,303,265	2,562,197	1,068,461	253,005	99,136	97,685
1939	2,342,710	2,602,173	935,942	274,767	85,264	96,760
1940	2,170,902	2,449,200	1,235,628	309,235	121,371	99,168

CROP PRODUCTION IN THE UNITED STATES, 1919 - 1940						
(000 omitted)						
Year	Wheat Winter Bushels	Wheat Spring Bushels	All Bushels	Rye Bushels	Buckwheat Bushels	8 grains Tons
1919	748,460	203,637	952,097	73,659	12,707	131,511
1920	613,327	230,050	843,277	61,915	12,193	146,496
1921	602,793	216,171	813,964	61,023	11,822	132,495
1922	571,459	275,190	846,649	100,986	11,776	129,403
1923	555,299	204,183	759,482	55,961	11,596	131,813
1924	573,563	268,054	841,617	58,445	12,503	119,513
1925	400,619	268,081	668,700	42,316	12,559	130,278
1926	631,607	200,606	832,213	34,860	10,976	123,926
1927	548,188	326,871	875,059	51,076	12,820	129,057
1928	579,066	335,307	914,373	37,910	10,117	136,619
1929	586,239	256,978	823,217	35,282	8,692	124,202
1930	635,605	252,065	886,470	45,068	6,960	116,633
1931	825,396	116,278	941,674	33,378	8,890	128,468
1932	491,795	265,132	756,927	39,424	6,727	137,233
1933	376,518	175,165	551,633	21,418	7,844	103,111
1934	437,963	88,430	526,393	17,070	9,026	70,880
1935	465,319	161,025	626,344	53,597	8,332	114,759
1936	519,874	106,892	626,766	25,319	6,285	80,631
1937	685,824	189,852	875,676	49,830	6,764	129,873
1938	638,133	243,569	931,702	55,564	6,654	128,533
1939	569,741	181,694	751,435	39,049	5,669	121,741
1940	589,151	227,547	816,698	40,601	6,350	126,145

See footnotes at end of table.



CROP PRODUCTION IN THE UNITED STATES, 1919-1940

Year	Flaxseed	Cotton		Tobacco	Tame hay	Wild hay
		Lint	Seed			
	Thousand bushels	Thousand bales	Thousand tons	Thousand pounds	Thousand tons	Thousand tons
1919	6,770	11,411	5,069	1,444,206	76,589	15,838
1920	10,900	13,429	5,966	1,509,212	76,164	15,504
1921	8,107	7,945	5,528	1,004,928	71,035	13,786
1922	10,520	9,755	4,330	1,254,304	80,790	14,362
1923	16,563	10,140	4,503	1,517,583	75,286	14,132
1924	31,220	13,630	6,050	1,244,928	78,934	12,520
1925	22,334	16,105	7,150	1,376,008	67,334	11,438
1926	18,531	17,978	7,989	1,289,272	67,142	8,883
1927	25,174	12,956	5,758	1,211,311	83,341	14,810
1928	19,118	14,477	6,435	1,373,214	72,196	11,646
1929	15,924	14,825	6,590	1,532,625	76,105	11,175
1930	21,673	13,972	6,191	1,648,229	64,040	10,694
1931	11,755	17,097	7,604	1,564,487	66,561	8,162
1932	11,511	13,003	5,784	1,017,317	71,827	11,920
1933	6,904	13,047	5,806	1,371,131	66,530	8,412
1934	5,661	9,636	4,282	1,081,629	55,270	4,729
1935	14,520	10,638	4,729	1,297,155	78,138	11,388
1936	5,273	12,399	5,511	1,155,328	63,536	6,850
1937	7,089	18,946	8,426	1,562,886	73,449	9,168
1938	8,152	11,943	5,310	1,375,823	81,048	10,433
1939	20,152	11,217	5,260	1,858,364	76,099	9,025
1940	31,127	12,686	5,645	1,376,471	86,312	8,844

CROP PRODUCTION IN THE UNITED STATES, 1919-1940

Year	Sweet sor-	Beans	Peanuts picked	Soybeans	Potatoes	Sweet-	Sorgo
	ghum forage	dry edible	and threshed	for beans		potatoes	sirup
	Thousand tons	Thousand bags 1/	Thousand pounds	Thousand bushels	Thousand bushels	Thousand bushels	Thousand gallons
1919	4,294	8,175	688,270	---	297,341	78,272	30,950
1920	5,170	6,140	695,842	---	368,904	76,999	32,895
1921	3,970	6,184	678,200	---	325,312	73,708	28,799
1922	3,540	7,964	523,345	---	415,573	78,565	18,853
1923	4,060	9,691	568,150	---	366,356	63,871	14,763
1924	3,068	9,084	712,815	4,947	384,166	44,884	12,133
1925	2,843	11,821	721,660	4,875	236,466	50,139	10,706
1926	2,823	11,036	662,190	5,239	321,607	63,300	14,877
1927	4,291	9,749	844,220	6,938	369,644	70,897	12,048
1928	3,667	10,571	843,505	7,880	427,249	59,178	10,676
1929	2,650	12,278	898,197	9,598	332,204	64,963	9,380
1930	2,327	14,133	697,350	13,471	340,572	54,415	8,878
1931	3,380	12,914	1,055,815	16,733	384,125	66,849	17,888
1932	3,591	11,005	941,195	14,975	376,425	86,436	15,512
1933	4,525	12,771	819,620	13,147	342,306	75,248	15,870
1934	3,432	11,393	1,009,950	23,095	406,105	77,482	14,525
1935	5,058	14,323	1,147,225	44,378	386,380	83,128	13,350
1936	2,898	11,405	1,253,090	29,983	331,918	64,144	11,893
1937	4,426	15,582	1,224,190	45,272	395,294	75,053	11,915
1938	8,452	15,053	1,305,800	62,729	374,163	76,647	11,401
1939	8,704	14,388	1,179,505	91,272	363,159	72,679	10,230
1940	13,816	16,074	1,611,635	79,837	397,722	61,993	11,865

See footnotes at end of table.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

## ANNUAL SUMMARY

## CROP REPORTING BOARD

December 18, 1940

December 1940

3:00 P.M. (E.T.)

## CROP PRODUCTION IN THE UNITED STATES, 1919-1940

: Sugarcane: : : 15 vegetables : 15 fruits 5/ : :								
Year: for sugar: Sugar : 6 seeds 2/ : 8 for : 14 for: Includ- Incl. apples : 4 tree								
: and : beets : : process-: market: ing all: in com'l. : nuts 6/								
: seed : : : ing 3/ : 4/ : apples : counties only: :								
	Thous. tons	Thous. tons	Thous. pounds	Thous. tons	Thous. tons	Thous. tons	Thous. tons	Thous. pounds
1919	2,486	6,421	241,359	2,016	2,667	8,787	---	145,370
1920	3,468	8,538	286,044	2,037	3,692	10,355	---	68,275
1921	5,081	7,782	237,129	1,182	3,174	6,641	---	107,255
1922	4,614	5,183	262,296	2,166	5,990	11,135	---	88,155
1923	3,216	7,006	239,468	2,308	3,400	11,175	---	133,930
1924	1,900	7,508	231,805	2,291	4,227	10,036	---	103,298
1925	3,293	7,381	279,379	3,446	4,368	10,276	---	140,563
1926	1,088	7,223	279,300	2,391	4,702	13,392	---	159,661
1927	1,168	7,753	369,458	2,164	4,961	9,966	---	164,824
1928	2,115	7,101	212,049	2,268	4,739	13,221	---	151,750
1929	3,350	7,315	355,543	2,974	5,473	9,969	---	147,484
1930	3,153	9,199	280,545	3,259	5,539	12,782	---	139,200
1931	2,763	7,903	293,099	2,339	5,493	13,178	---	182,100
1932	3,599	9,070	261,462	2,000	5,460	11,473	---	185,310
1933	3,375	11,030	284,234	1,948	4,839	11,111	---	162,770
1934	3,802	7,519	248,220	2,568	5,685	11,576	11,048	162,295
1935	4,954	7,908	423,750	3,276	5,598	13,170	12,272	237,455
1936	5,860	9,023	251,442	3,249	5,843	11,390	10,937	146,135
1937	6,378	8,784	377,319	3,736	6,009	15,952	14,646	242,233
1938	7,157	11,615	526,334	3,482	6,485	14,540	15,994	185,801
1939	6,244	10,781	510,564	3,291	6,444	---	14,426	228,339
1940	4,551	11,969	504,424	3,621	6,578	---	13,806	205,836

## PRODUCTION AS PERCENT OF 1923-1932 (PRE-DROUGHT) AVERAGE 7/

: 22 : : 18 vegetables : 13 : 53				
Year : Field crops : 8 for : 17 for : Fruits 9/ : Crops				
: : processing 3/ : market 8/ : :				
	Percent	Percent	Percent	Percent
1919	98.3	73.4	50.2	74.6
1920	107.7	75.0	64.3	85.5
1921	91.3	50.0	58.2	60.6
1922	96.4	80.7	71.8	94.0
1923	96.9	85.8	63.4	96.3
1924	96.5	94.5	82.5	88.0
1925	100.8	128.8	83.4	88.2
1926	100.8	96.8	92.3	109.7
1927	101.1	85.6	101.9	87.0
1928	104.4	95.1	101.2	115.2
1929	99.7	117.3	114.2	88.5
1930	94.1	131.6	116.7	110.1
1931	103.9	91.3	115.6	114.8
1932	101.6	73.3	118.8	102.3
1933	87.1	79.8	107.7	99.3
1934	67.0	98.5	123.0	106.4
1935	92.5	129.7	120.3	113.2
1936	75.9	124.5	127.5	102.6
1937	109.9	146.3	130.0	137.7
1938	102.3	141.1	138.9	130.3
1939	99.8	123.3	145.0	138.0
1940	104.5	144.9	142.7	133.4

1/ Bags of 100 pounds (uncleaned). 2/ Alfalfa, red clover, alsike clover, sweetclover, lespedeza and timothy seed. 3/ Asparagus, snap beans, peas, spinach, sweet corn and tomatoes for canning, cabbage for kraut, and cucumbers for pickles. 4/ Asparagus, snap beans, cabbage, cantaloups, carrots, cauliflower, celery, cucumbers, lettuce, onions, peas, spinach, tomatoes and watermelons for market. Production of farm gardens, home gardens and most of local market gardens excluded. 5/ Total tons of apples, peaches, pears, grapes, plums, prunes, apricots, oranges, grapefruit, lemons, figs, avocados, strawberries, cranberries, and olives. For certain years the estimates include some fruit not harvested on account of market conditions. 6/ Almonds, walnuts, filberts, and pecans. 7/ Relative production as indicated by multiplying production of each crop by the 1927-32 average price, and dividing the aggregate for each year by the average aggregate of the 1923-1932 (pre-drought) period. 8/ Includes the 14 vegetables for which tonnage is shown and in addition beets, eggplant, and peppers. 9/ Includes same fruits as those for which tonnage is shown except excludes figs and avocados.

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: PRODUCTION OF LEADING SEED CROPS IN THE UNITED STATES, 1919-1940

Year	Alfalfa	Red Clover	Alsike Clover	Sweet Clover	Lespedeza	Timothy	6 Seed Crops
	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.
1919	19,932	57,900	19,656	26,064	2,760	115,047	241,359
1920	23,236	96,528	23,796	27,450	2,486	112,558	286,044
1921	28,908	66,372	15,924	26,130	2,208	97,587	237,129
1922	30,558	79,440	20,628	24,792	2,050	104,828	262,296
1923	33,468	47,184	20,472	33,516	2,116	102,712	239,468
1924	53,700	50,100	17,970	44,676	2,292	113,067	281,805
1925	62,274	51,318	16,932	60,372	3,023	85,460	279,379
1926	56,490	53,132	13,968	62,262	3,342	110,106	279,300
1927	50,280	83,544	27,432	70,692	3,928	133,582	369,458
1928	39,234	49,962	11,938	54,114	3,845	52,906	212,049
1929	59,610	126,912	32,628	68,760	5,446	61,992	355,348
1930	72,918	60,618	19,872	46,942	5,586	75,609	280,545
1931	52,464	49,998	21,276	48,450	14,095	106,816	293,099
1932	37,248	68,983	19,770	40,290	21,834	73,332	261,462
1933	64,434	68,304	21,198	40,860	47,566	41,872	284,234
1934	66,156	47,508	15,564	38,904	68,068	12,020	243,220
1935	60,252	50,880	19,068	41,934	60,510	191,106	423,750
1936	53,268	45,408	26,436	46,200	38,364	41,706	251,442
1937	58,860	50,528	13,038	49,020	112,655	113,818	377,919
1938	62,040	114,294	24,180	62,046	205,700	57,974	526,234
1939	82,292	107,866	19,158	85,056	145,371	63,301	510,564
1940	87,180	119,664	25,338	54,042	159,120	59,080	504,424

: PRODUCTION OF LEADING SEED CROPS IN THE UNITED STATES, 1919-1940

Year	Kentucky 1/ Bluegrass	Orchard 2/ Grass	3/ Redtop	Sudan Grass	Meadow 3/ Fescue	White Clover	Crimson Clover
	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.
1919	9,450	--	--	--	--	--	--
1920	7,700	--	--	--	--	--	--
1921	5,250	--	--	--	--	--	--
1922	17,500	3,500	9,750	12,000	1,500	1,200	350
1923	13,800	2,660	11,250	18,000	2,700	1,000	450
1924	10,850	2,450	10,500	24,000	2,100	800	300
1925	7,490	2,030	6,000	28,000	1,750	1,300	500
1926	28,700	5,530	8,250	25,000	1,300	1,500	175
1927	25,900	2,730	18,000	37,000	2,500	1,700	300
1928	4,200	3,290	14,250	34,000	1,300	1,200	350
1929	13,900	3,500	7,500	36,812	1,700	1,500	350
1930	10,350	3,010	7,500	51,624	1,000	1,200	500
1931	49,000	5,310	12,000	115,283	900	1,000	1,000
1932	19,600	1,960	15,750	57,397	600	775	1,200
1933	13,200	3,350	7,500	70,931	550	900	1,500
1934	5,600	2,450	6,000	23,626	550	900	1,000
1935	37,800	3,710	9,750	74,562	900	300	1,500
1936	21,000	1,750	6,750	30,778	400	500	1,000
1937	77,000	3,350	19,500	59,240	325	300	1,500
1938	13,200	2,030	15,750	54,624	150	250	2,300
1939	21,000	4,200	15,750	78,906	300	660	3,560
1940	33,600	4,060	12,600	46,135	2,000	831	3,750

1/ Rough cured seed. 2/ Thresher-run seed. 3/ Recleaned seed.

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## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

## ANNUAL SUMMARY

## CROP REPORTING BOARD

December 18, 1940

December 1940

3:00 P.M. (E.T.)

## FRUITS AND NUTS: PRODUCTION IN THE UNITED STATES, 1919-1940

3 Citrus Fruits										Apples									
Oranges										Cran-									
Calif-										Apples									
ornia										9: Major tree									
Year:Valen-										: in com'l: and vine fruits									
:cias le/										: berries									
2/										: All									
:fruit										:counties:other than apples:									
Lemons:										: only									
fruits:										: and citrus									
apples:										3/									
Thousand tons										berries									
1919	279	665	248	172	1,364	3,375	--			3,898	150								
1920	348	876	259	214	1,697	4,961	--			3,557	140								
1921	207	667	278	166	1,318	2,295	--			2,867	161								
1922	339	913	326	144	1,722	4,546	--			4,694	223								
1923	355	1,133	374	244	2,106	4,342	--			4,500	227								
1924	255	924	394	201	1,774	3,851	--			4,161	250								
1925	437	877	337	273	1,929	3,658	--			4,499	190								
1926	489	1,031	386	233	2,189	5,512	--			5,469	222								
1927	374	870	374	206	1,824	2,777	--			5,113	252								
1928	663	1,427	518	290	2,898	4,268	--			5,795	260								
1929	392	860	433	232	1,917	3,242	--			4,558	252								
1930	638	1,497	740	302	3,177	3,759	--			5,654	192								
1931	679	1,228	587	292	2,786	4,930	--			5,226	236								
1932	676	1,294	586	255	2,811	3,524	--			4,876	262								
1933	576	1,270	549	277	2,672	3,568	--			4,614	257								
1934	912	1,515	821	408	3,656	3,017	2,489			4,700	203								
1935	642	1,371	692	296	3,001	4,270	3,372			5,677	222								
1936	581	1,591	1,190	288	3,650	2,820	2,367			4,723	197								
1937	1,023	1,880	1,197	356	4,456	5,059	3,753			6,181	256								
1938	821	2,294	1,698	422	5,235	3,176	2,630			5,901	228								
1939	941	2,013	1,350	455	4,759	--	3,434			5,953	280								
1940	1,007	2,189	1,571	510	5,277	--	2,771			5,471	287								

15 Fruits										4 Tree Nuts									
Pecans										Peanuts									
Wild										5/									
or										Used for									
Including										4/									
Includ-: apples in										4: Picked									
Year:ing all:com'l coun-:Improved										:Wal-:File-:Tree									
:apples										: and									
:ities only										:Threshed:shelling									
Thousand tons																			
1919	8,787	--	3.1	31.5	7.9	30.2	--	72.7	344.1	--									
1920	10,355	--	1.1	4.0	6.0	23.0	--	34.1	547.9	--									
1921	6,641	--	3.9	20.2	6.2	23.4	--	53.7	339.1	--									
1922	11,185	--	1.7	4.0	9.0	29.4	--	44.1	261.7	--									
1923	11,175	--	5.3	23.8	11.0	27.0	--	67.1	284.2	--									
1924	10,036	--	3.6	15.4	8.0	24.6	--	51.6	356.4	--									
1925	10,276	--	6.2	20.1	7.5	36.6	--	70.4	360.8	--									
1926	13,392	--	8.8	39.2	16.0	15.9	--	79.9	331.2	--									
1927	9,966	--	4.8	13.5	12.0	52.1	.1	82.5	422.1	--									
1928	13,221	--	9.0	25.3	14.0	27.4	.2	75.9	421.8	--									
1929	9,969	--	4.6	21.0	4.7	43.2	.2	73.7	499.2	--									
1930	12,782	--	6.6	19.4	13.5	29.8	.3	69.6	348.7	--									
1931	13,173	--	10.6	31.3	14.8	34.0	.4	91.1	527.9	--									
1932	11,473	--	4.6	25.0	14.0	48.5	.5	92.6	470.6	--									
1933	11,111	--	9.0	25.4	12.9	33.0	1.1	81.4	409.8	--									
1934	11,576	11,048	6.9	16.3	10.9	45.8	1.2	81.1	505.0	321.0									
1935	13,170	12,272	10.3	42.7	9.3	55.2	1.2	118.7	573.6	384.0									
1936	11,390	10,937	9.6	10.5	7.6	43.3	2.1	73.1	626.5	439.3									
1937	15,952	14,646	11.5	27.0	20.0	60.1	2.6	121.2	612.2	413.9									
1938	14,540	13,994	8.8	16.1	15.0	50.8	2.2	92.9	652.9	401.3									
1939	--	14,426	10.7	21.2	19.2	59.4	5.0	115.5	589.8	8/443.9									
1940	--	13,806	10.2	33.5	10.2	46.0	3.1	103.0	805.8	--									

See next page for footnotes.

FRUITS AND NUTS: YIELD PER ACRE IN THE UNITED STATES, 1919-1940

Year	:10 Major Tree and Vine Fruits: : : other than Citrus 7/		:13 Major Tree and Vine Fruits: : Including Citrus		: rics : and : straw- : berries
	:3 Citrus :fruits 6/	:Including :all apples:	:Including apples : in commercial : counties only	:Including apples : in commercial : counties only	
			Tons per acre		
1919	5.78	1.85	--	2.08	1.30
1920	6.63	2.18	--	2.45	1.16
1921	4.74	1.32	--	1.55	1.17
1922	5.68	2.35	--	2.59	1.39
1923	6.42	2.23	--	2.55	1.29
1924	5.00	2.00	--	2.25	1.23
1925	5.06	2.02	--	2.28	1.09
1926	5.35	2.70	--	2.94	1.22
1927	4.20	1.93	--	2.15	1.15
1928	6.30	2.45	--	2.84	1.11
1929	3.95	1.90	--	2.12	1.10
1930	6.25	2.31	--	2.75	.94
1931	5.31	2.51	--	2.83	1.30
1932	5.13	2.10	--	2.47	1.21
1933	4.66	2.07	--	2.40	1.15
1934	6.06	1.98	2.30	2.53	.91
1935	4.71	2.58	2.94	2.89	1.17
1936	5.31	1.98	2.32	2.49	1.02
1937	6.15	2.96	3.25	3.47	1.53
1938	7.07	2.41	2.82	3.18	1.10
1939	6.35	--	3.14	--	1.26
1940	6.98	--	2.73	--	1.26

- 1/ Produced from bloom of year shown. 1a/ Marketed largely during summer and early fall months of year following bloom.
- 2/ Marketed largely during fall, winter and spring months, beginning in year shown.
- 3/ Includes peaches, pears, grapes, plums, prunes, apricots, figs, olives, and avocados. Excludes cherries.
- 4/ Production prior to 1927 negligible; estimates not available.
- 5/ Includes harvested peanuts used on farms where grown; also peanuts sold for seed, for cleaning and shelling, or for crushing for oil; excludes peanuts hogged or grazed.
- 6/ Includes oranges and grapefruit in Florida, Texas, Arizona and California, and lemons in California.
- 7/ Includes apples, peaches, pears, grapes, plums, prunes, apricots, figs, olives, and avocados. Excludes cherries.
- 8/ Preliminary.



AVERAGE PRICES RECEIVED BY FARMERS, UNITED STATES, 1909-1940

Year	Corn per bu.	Oats per bu.	Bar- ley per bu.	1/ Grain Sorghums per bu.	Wheat, per bushel 2/ Winter 2/ Spring	Rye per bu.	Buck- wheat per bu.	3/ Rice per bu.	Flax- seed per bu.
	Ct.	Ct.	Ct.	Ct.	Ct.	Ct.	Ct.	Ct.	Dol.
1909	61.6	42.8	55.8	--	--	99.1	73.0	72.3	1.42
1910	51.6	35.6	60.7	--	--	90.8	72.9	67.5	2.23
1911	68.0	44.9	82.5	--	--	86.9	80.7	75.8	1.97
1912	55.3	33.7	50.9	--	--	80.7	65.0	67.8	1.29
1913	70.4	38.6	52.5	--	--	79.4	61.0	76.2	1.23
1914	70.8	43.9	53.7	--	--	97.4	82.3	80.6	1.31
1915	68.0	36.3	52.0	--	--	96.1	84.0	81.6	1.68
1916	113.6	48.7	80.4	--	--	143.4	112.4	126.6	2.31
1917	145.9	70.1	123.2	--	--	204.7	175.4	167.1	3.11
1918	152.2	68.5	95.1	--	--	205.0	149.6	163.9	3.58
1919	151.3	76.7	124.4	128.0	210.4	223.1	216.3	145.9	4.42
1920	61.8	53.8	84.4	94.2	147.7	131.3	132.3	140.4	2.33
1921	52.3	32.2	47.8	39.2	94.5	79.3	103.0	84.0	1.65
1922	74.5	37.4	49.9	87.2	104.2	88.2	95.6	63.9	2.08
1923	82.5	40.7	54.6	93.5	94.5	83.2	92.6	59.3	2.12
1924	106.1	47.8	74.2	85.7	131.6	129.0	124.7	95.3	2.18
1925	69.9	38.9	61.4	75.3	147.8	129.7	143.7	79.0	2.26
1926	74.5	40.0	57.9	54.4	120.9	120.2	121.7	85.0	2.03
1927	85.0	47.1	68.9	80.4	116.5	103.8	119.0	85.5	1.92
1928	84.0	40.7	56.8	63.4	103.0	89.7	99.8	83.6	1.94
1929	79.9	41.8	53.9	73.2	104.3	101.9	103.6	85.7	2.81
1930	59.6	32.2	40.5	56.9	69.3	61.6	67.1	44.5	1.61
1931	52.0	21.3	32.8	26.3	58.1	45.4	39.0	34.1	1.17
1932	31.9	15.7	22.1	29.8	39.1	36.6	38.2	28.1	.88
1933	52.2	33.5	43.5	51.0	77.7	67.3	74.4	62.7	1.63
1934	81.5	48.0	68.6	99.8	84.4	86.9	84.8	71.8	1.70
1935	65.5	26.3	57.8	56.1	82.7	84.6	83.2	39.5	1.42
1936	104.4	44.9	78.4	94.8	102.0	105.3	102.6	80.9	1.90
1937	51.8	30.1	54.0	48.8	97.8	90.7	96.3	68.6	1.87
1938	5/50.0	25.7	36.6	39.3	57.3	52.7	56.1	33.8	1.59
1939	6/56.7	31.1	40.3	56.4	69.4	68.6	69.1	44.0	1.46
1940	7/6/62.4	29.1	6/38.7	43.0	6/67.8	6/64.9	6/67.0	6/40.6	1.34

See footnotes at end of table.

Average Prices Received by Farmers, United States, 1909-1940

Year	Cotton	Tame hay	Wild hay	Sweet sorghums for forage	Alfalfa seed	Red clover seed	Alsike clover seed	Sweet clover seed	Lespedeza seed	Timothy seed	Beans, dry edible
	per lb.	per ton	per ton	per ton	per bu.	per bu.	per bu.	per bu.	per cwt.	per bu.	per cwt.
	Ct.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1909	13.52	10.50									3.31
1910	13.96	12.16									3.44
1911	9.65	14.41									3.57
1912	11.50	11.68									3.44
1913	12.47	12.36									3.39
1914	7.35	11.11	7.49								4.00
1915	11.22	10.65	6.81								4.88
1916	17.36	11.18	7.93								9.31
1917	27.09	17.08	13.43								10.05
1918	26.88	20.07	15.22								7.30
1919	35.34	20.15	16.52	17.15	18.01	26.75	24.64				7.17
1920	15.89	17.78	11.39	12.51	11.80	12.22	13.58				4.23
1921	17.00	12.09	6.57	7.57	8.78	10.52	8.58				4.78
1922	22.88	12.55	7.32	8.46	9.08	10.13	8.02				5.99
1923	28.69	14.10	8.18	9.98	10.62	12.14	8.56				5.51
1924	22.91	13.82	7.92	9.68	11.27	14.19	9.64	6.76		3.19	6.04
1925	19.61	13.99	8.56	10.72	10.79	15.21	12.07	4.79		3.28	4.98
1926	12.47	14.11	10.05	10.68	10.44	18.22	14.72	6.98		2.71	4.70
1927	20.19	11.32	6.57	7.61	9.89	15.59	13.22	4.61		1.31	5.77
1928	17.99	12.25	7.25	7.72	11.86	16.52	15.33	3.66		2.13	7.72
1929	16.79	12.22	8.04	8.49	12.04	10.39	9.23	3.61		1.97	6.81
1930	9.46	12.65	7.09	8.71	10.78	11.60	10.65	3.44		2.50	4.05
1931	5.66	9.04	6.17	5.67	7.30	7.20	5.80	2.61		1.33	2.07
1932	6.52	6.70	3.99	3.98	5.52	5.00	4.60	1.45		.94	1.97
1933	6/10.17	8.20	5.17	5.04	6.07	6.18	6.90	2.20		1.93	2.78
1934	6/12.36	14.02	11.48	10.16	9.96	10.99	11.90	4.05		6.54	3.52
1935	6/11.09	7.80	4.64	5.61	7.89	8.83	9.71	2.32	5.00	1.09	2.93
1936	12.33	11.39	7.77	8.24	11.89	14.48	12.20	4.87	11.69	2.57	5.38
1937	6/8.41	9.12	5.65	6.67	13.70	17.56	15.87	4.35	4.89	1.20	3.07
1938	6/8.60	7.15	4.23	4.39	10.56	8.21	6.87	2.69	3.61	1.23	2.54
1939	9.09	7.93	4.58	5.30	10.48	8.76	9.11	2.64	5.04	1.66	3.24
1940	7/6/9.39	7.74	4.80	4.74	8.70	5.79	6.15	2.34	4.36	1.47	2.94

See footnotes at end of table.

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## UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT  
ANNUAL SUMMARY  
December 1940

AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARD

Washington, D. C.,  
December 18, 1940  
3:00 P.M. (E.T.)

## AVERAGE PRICES RECEIVED BY FARMERS, UNITED STATES, 1909-1940

Year	Soy- beans: per bu.	Cow- peas: per bu.	Peanuts: picked and threshed: per lb.	Velvet: beans: per ton	Pota- toes: per 4 bu.	Sweet- pota- toes: per bu.	Tobacco: per lb.	Sugar: beets: per ton	Sirup: per gal.	Sugar: cane: per ton	Broom- corn: per ton
	Dol.	Dol.	Ct.	Dol.	Ct.	Ct.	Ct.	Dol.	Ct.	Dol.	Dol.
1909					56.8	4/69.3	10.1	5.06	49.6	3.83	
1910					52.8	78.9	9.3	5.45	49.7	3.69	
1911					94.3	92.0	9.3	5.50	50.3	4.29	
1912					55.7	86.2	10.7	5.82	50.6	3.73	
1913					63.2	83.7	12.8	5.69	51.9	3.13	
1914					55.9	85.2	9.7	5.45	51.6	3.75	
1915					68.1	76.1	9.0	5.67	54.4	4.55	91.61
1916			4.65		152.8	96.6	14.8	6.12	62.8	5.29	172.85
1917			7.12		125.5	128.2	24.0	7.39	69.5	7.10	286.95
1918			6.45		118.8	151.5	27.9	10.00	93.4	7.23	218.22
1919			9.40		193.6	169.0	31.2	11.74	108.7	14.00	155.00
1920			4.82		125.3	141.7	17.3	11.63	106.7	5.76	127.54
1921			3.86		113.3	113.1	19.5	6.35	60.8	3.63	71.63
1922			5.57		65.9	100.4	22.8	7.21	70.0	5.83	219.27
1923			6.48		92.5	120.6	19.0	8.29	83.3	7.09	160.17
1924	2.47	3.24	5.81	15.17	68.6	149.6	19.0	7.95	93.8	5.58	96.10
1925	2.34	3.22	4.50	14.94	170.5	165.1	16.8	6.39	93.1	4.05	142.94
1926	2.00	2.08	4.83	15.63	131.4	117.4	17.9	7.61	83.2	4.92	79.24
1927	1.83	1.98	5.12	14.35	101.9	109.0	20.7	7.67	83.7	4.61	102.97
1928	1.90	2.64	4.96	13.59	52.3	118.0	20.0	7.11	90.3	3.86	97.36
1929	1.87	2.64	3.75	13.98	131.6	117.1	12.3	7.08	89.6	3.73	114.52
1930	1.32	1.96	3.58	13.80	91.4	108.2	12.8	7.14	78.6	3.30	66.26
1931	.48	.87	2.02	9.85	45.9	72.7	8.2	5.94	42.8	3.21	44.81
1932	.56	.81	1.54	4.79	37.7	54.2	10.5	5.26	37.3	2.98	37.04
1933	.99	1.32	2.84	8.70	82.3	69.5	13.0	5.13	47.9	3.17	102.00
1934	1.01	1.48	3.32	12.66	44.6	79.8	21.3	5.16	50.6	2.33	164.43
1935	.79	1.56	3.14	11.14	59.2	70.4	18.4	5.76	54.9	3.14	73.92
1936	1.28	1.74	3.74	13.49	114.0	93.2	23.6	6.05	56.8	3.67	116.95
1937	.84	1.43	3.31	11.87	52.8	82.5	20.4	5.27	56.3	2.90	70.26
1938	.68	1.41	3.28	12.32	55.8	73.3	19.7	4.65	55.4	2.70	62.89
1939	.81	1.40	3.42	12.97	69.3	75.6	15.4	4.76	58.0	2.84	107.40
7/1940	.76	1.38	3.23	13.18	56.4	84.4	16.5	4.72	57.3	2.74	63.62

1/ From 1915 to 1924, Nov. 15 price; 1925 and 1926, Dec. 1 price.

2/ Prior to 1929 prices are as of Dec. 1.

3/ Prior to 1924 prices are as of Dec. 1.

4/ Dec. 1.

5/ Prior to 1919 prices are as of Dec. 1.

6/ Includes an allowance for unredeemed loans at average loan value.

7/ Preliminary.

## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

## ANNUAL SUMMARY

## CROP REPORTING BOARD

December 18, 1940

December 1940

3:00 P. M. (E.S.T.)

## TOTAL HARVESTED ACREAGE OF PRINCIPAL CROPS

State	Total harvested acreage of 46 crops (excluding duplications) 1/		
	Average 1929-38	1939	1940
	Acres	Acres	Acres
Me.	1,338,000	1,348,000	1,343,000
N. H.	413,740	427,300	427,900
Vt.	1,093,940	1,102,000	1,093,300
Mass.	443,490	477,300	483,100
R. I.	55,460	62,100	60,500
Conn.	406,840	444,900	450,300
N. Y.	6,693,240	6,600,500	6,690,600
N. J.	714,700	724,000	734,000
Pa.	6,325,800	6,221,500	6,211,300
Ohio	10,205,740	10,050,000	10,191,000
Ind.	10,401,390	9,872,100	10,047,800
Ill.	19,073,770	18,515,500	18,532,900
Mich.	7,699,500	7,492,000	7,707,000
Wis.	9,910,870	10,174,500	10,165,800
Minn.	18,588,680	18,905,500	19,114,000
Iowa	21,743,580	20,532,800	20,961,000
Mo.	12,803,150	12,266,800	12,192,000
N. Dak.	16,636,450	15,949,600	16,917,200
S. Dak.	12,977,440	12,576,500	13,651,600
Nebr.	19,830,800	17,697,000	17,321,700
Kans.	22,004,450	19,684,900	20,324,300
Del.	364,000	361,000	366,300
Md.	1,665,890	1,657,000	1,679,200
Va.	3,842,830	3,789,100	3,791,000
W. Va.	1,506,170	1,501,600	1,491,600
N. C.	6,369,940	6,655,100	6,461,800
S. C.	4,851,700	5,088,000	5,124,000
Ga.	10,091,900	10,632,100	10,673,100
Fla.	1,429,590	1,579,900	1,620,100
Ky.	5,307,600	5,230,400	5,329,900
Tenn.	6,274,550	5,889,300	6,112,500
Ala.	7,867,980	7,831,600	7,847,500
Miss.	7,034,900	7,011,000	7,167,000
Ark.	6,543,900	6,093,000	6,146,000
La.	4,286,540	4,188,000	4,155,000
Okla.	13,825,200	12,760,000	13,208,000
Tex.	28,369,900	25,034,100	25,826,200
Mont.	6,172,250	6,175,000	6,675,000
Idaho	2,817,900	2,662,000	2,724,000
Wyo.	1,812,300	1,735,000	1,868,200
Colo.	5,655,650	5,045,400	5,559,200
N. Mex.	1,331,160	1,417,400	1,372,200
Ariz.	587,250	618,400	665,400
Utah	1,035,830	998,600	1,042,000
Nev.	342,130	367,600	372,300
Wash.	3,517,970	3,414,300	3,547,800
Oreg.	2,618,790	2,529,900	2,624,700
Calif.	5,243,900	5,455,000	5,755,000
U. S.	540,137,750	525,844,600	533,825,300

1/ Includes corn (all), wheat (all), oats, barley, rye, buckwheat, flaxseed, rice, grain sorghums (all), cotton, tame hay (all), wild hay, sweet sorghums for forage and hay, timothy seed, sweet-clover seed, dry edible beans, soybeans for beans, cowpeas for peas, peanuts picked and threshed, velvetbeans (total), sorgo for sirup, sugarcane, sugar beets, potatoes, sweetpotatoes, tobacco, broomcorn, asparagus, snap beans, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, lettuce, onions, green peas, spinach, tomatoes, and watermelons. The acreages of red clover seed, alsike clover seed, lespedeza seed, and alfalfa seed are assumed to be included in the tame hay acreage.



## UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT  
ANNUAL SUMMARY  
December 1940AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARDWashington, D. C.,  
December 18, 1940  
3:00 P.M. (E.T.)

## PLANTED ACREAGE OF SPRING SOWN CROPS, 1939 AND 1940

State	Corn, all		Oats		Barley		Potatoes	
	1939	1940	1939	1940	1939	1940	1939	1940
	Thousand acres							
Me.	14	13	121	113	4	4	162	165
N.H.	15	15	7	7	-	-	9.3	9.9
Vt.	76	71	57	55	5	5	15.0	15.3
Mass.	38	38	7	7	-	-	17.0	19.0
R.I.	10	9	2	2	-	-	4.1	4.5
Conn.	50	49	7	7	-	-	17.5	18.9
N.Y.	699	692	782	821	146	131	211	215
N.J.	189	189	45	43	5	7	55	58
Pa.	1,368	1,341	906	888	124	155	187	189
Ohio	3,425	3,220	1,109	1,054	50	55	120	119
Ind.	4,144	3,937	1,282	1,154	43	50	48	52
Ill.	7,948	7,551	3,376	3,342	150	139	37	39
Mich.	1,590	1,558	1,174	1,315	207	177	250	250
Wis.	2,233	2,255	2,185	2,251	779	654	197	197
Minn.	4,501	4,366	3,939	4,254	2,136	1,944	243	253
Iowa	9,506	9,031	5,309	5,362	589	471	56	60
Mo.	4,142	3,976	1,870	1,800	182	178	53	54
N.Dak.	1,052	1,031	1,616	1,794	1,822	2,041	168	176
S.Dak.	3,050	3,080	1,906	2,154	1,882	1,995	32	35
Nebr.	7,425	6,831	1,676	1,626	1,401	1,625	88	84
Kans.	3,316	3,051	1,663	1,630	1,200	1,308	30	27
Del.	144	141	3	3	-	-	4.0	4.3
Md.	506	501	41	35	72	79	25	25.2
Va.	1,405	1,377	80	84	80	88	78	76
W.Va.	491	476	73	68	11	13	32	33
N.C.	2,442	2,418	245	248	11	14	82	80
S.C.	1,754	1,736	490	495	-	-	28	28
Ga.	4,346	4,259	426	443	-	-	18	19
Fla.	805	821	8	9	-	-	29	32
Ky.	2,816	2,816	63	75	51	73	46	46
Tenn.	2,635	2,767	85	80	55	66	42	44
Ala.	3,550	3,476	132	150	-	-	45	48
Miss.	3,024	3,024	76	118	-	-	20	20
Ark.	2,151	2,043	132	139	-	-	39	41
La.	1,588	1,540	52	62	-	-	39	40
Okla.	1,972	1,952	1,380	1,449	462	402	35	35
Tex.	4,827	4,632	1,488	1,533	263	260	43	50
Mont.	148	164	325	338	230	223	19	18
Idaho	33	34	169	150	155	183	127	127
Wyo.	208	216	126	131	83	88	24	22
Colo.	1,064	1,043	175	180	658	580	97	86
N.Mex.	219	199	30	30	13	13	6.0	6.0
Ariz.	28	25	10	11	34	37	2.2	2.4
Utah	19	22	29	30	68	77	12.7	12.3
Nev.	4	4	7	7	15	15	2.0	2.3
Wash.	32	29	229	222	96	135	42	45
Oreg.	66	60	350	318	182	200	45	46
Calif.	60	64	136	150	1,341	1,274	74	75
U. S.	91,128	88,143	35,399	36,237	14,605	14,759	3,055.8	3,104.1

PLANTED ACREAGE OF SPRING SOWN CROPS, 1939 AND 1940								
: All spring wheat :		: Durum wheat :		: Other spring wheat :		: Flaxseed :		
State	1939	1940	1939	1940	1939	1940	1939	1940
Thousand acres								
Me.	4	4	-	-	4	4	-	-
N.Y.	6	5	-	-	6	5	-	-
Pa.	10	10	-	-	10	10	-	-
Ohio	5	3	-	-	5	3	-	-
Ind.	9	6	-	-	9	6	-	-
Ill.	27	24	-	-	27	24	-	-
Mich.	20	13	-	-	20	13	8	8
Wis.	50	46	-	-	50	46	11	19
Minn.	1,452	1,455	72	89	1,380	1,366	1,241	1,601
Iowa	28	21	-	-	28	21	102	190
Mo.	5	1	-	-	3	1	3	3
N.Dak.	8,160	8,846	2,644	2,723	5,516	6,123	474	720
S.Dak.	2,728	2,941	495	619	2,233	2,322	178	320
Nebr.	154	186	-	-	154	186	1	2
Kans.	10	135	-	-	10	35	101	157
Okla.	-	-	-	-	-	-	7	19
Tex.	-	-	-	-	-	-	20	46
Mont.	2,683	2,871	-	-	2,683	2,871	153	150
Idaho	298	292	-	-	298	292	10	5
Wyo.	135	130	-	-	135	130	-	-
Colo.	278	344	-	-	278	344	-	-
N.Mex.	26	26	-	-	26	26	-	-
Ariz.	-	-	-	-	-	-	5	13
Utah	68	67	-	-	68	67	-	-
Nev.	13	15	-	-	13	15	-	-
Wash.	716	959	-	-	716	959	9	5
Oreg.	169	247	-	-	169	247	7	5
Calif.	-	-	-	-	-	-	114	140
U. S.	17,052	18,547	3,211	3,431	13,841	15,116	2,424	3,403

: Grain sorghums, all : Peas, dry edible : Sugar beets					
State	1939	1940	1939	1940	1939
Thousand acres					
Me.	-	-	10	8	-
Vt.	-	-	3	2	-
N.Y.	-	-	142	155	-
Ohio	-	-	-	-	51
Mich.	-	-	495	616	125
Wis.	-	-	2	3	-
Minn.	-	-	2	4	-
Mo.	225	240	-	-	-
S.Dak.	598	520	-	-	-
Nebr.	607	819	16	23	80
Kans.	1,669	2,554	1	1	-
Ark.	57	68	-	-	-
Okla.	1,412	1,666	-	-	-
Tex.	3,850	3,927	-	-	-
Mont.	-	-	16	20	77
Idaho	-	-	109	124	77
Wyo.	-	-	50	58	55
Colo.	456	593	430	391	167
N.Mex.	392	412	209	215	-
Ariz.	28	32	12	14	-
Utah	-	-	-	-	55
Oreg.	-	-	3	1	-
Calif.	109	147	329	374	1/ 171
Other States	-	-	-	-	132
U. S.	9,403	10,978	1,829	2,009	990

1/ Includes acreage planted in fall for harvest in succeeding spring.



## UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT  
ANNUAL SUMMARY

## AGRICULTURAL MARKETING SERVICE

## CROP REPORTING BOARD

Washington, D. C.,

December 18, 1940

3:00 P. M. (E.T.)

December 1940

## CORN, ALL 1/

	Acreage harvested			Yield per acre			Production		
State	Average:			Average:			Average:		
	1929-38:	1939	1940	1929-38:	1939	1940	1929-38:	1939	1940
	Thousand acres			Bushels			Thousand bushels		
Me.	12	14	13	38.7	39.0	39.0	481	546	507
N. H.	15	15	15	41.2	41.0	40.0	613	615	600
Vt.	72	76	71	39.8	40.0	37.0	2,873	3,040	2,627
Mass.	39	38	38	41.0	40.0	41.0	1,586	1,520	1,558
R. I.	9	10	9	39.7	41.0	41.0	354	410	369
Conn.	52	50	49	38.8	39.0	40.0	1,998	1,950	1,960
N. Y.	641	699	692	34.0	35.0	31.0	21,824	24,465	21,452
N. J.	190	189	189	38.4	38.0	39.0	7,291	7,182	7,571
Pa.	1,317	1,368	1,341	39.6	42.5	40.0	52,402	58,140	53,640
Ohio	3,608	3,425	3,220	37.2	50.0	37.5	134,812	171,250	120,750
Ind.	4,446	4,144	3,937	34.1	51.5	37.0	152,216	213,416	145,669
Ill.	8,950	7,948	7,551	34.6	52.0	44.0	311,056	413,296	332,244
Mich.	1,498	1,590	1,558	29.7	37.0	32.0	44,978	58,830	49,856
Wis.	2,270	2,233	2,255	32.1	33.5	41.5	72,844	85,970	93,562
Minn.	4,679	4,501	4,366	29.6	45.5	39.5	138,187	204,796	172,457
Iowa	10,890	9,506	9,031	36.0	52.0	51.0	394,166	494,312	460,581
Mo.	5,346	4,142	3,976	19.9	29.0	30.0	107,653	120,118	119,280
N. Dak.	1,169	1,030	1,020	13.7	16.5	24.0	16,025	16,995	24,480
S. Dak.	3,887	2,677	2,784	11.7	17.5	18.0	48,802	46,848	50,112
Nebr.	8,796	6,836	6,289	16.0	12.0	17.0	149,599	82,032	106,913
Kans.	4,998	2,757	2,647	12.7	13.5	15.5	67,786	37,220	41,028
Del.	142	144	141	27.5	29.0	28.0	3,908	4,176	3,948
Md.	510	506	501	31.2	36.0	35.0	15,923	18,216	17,535
Va.	1,467	1,405	1,377	22.0	26.0	26.5	32,255	36,530	36,480
W. Va.	500	491	476	24.7	28.5	27.0	12,448	13,924	12,852
N. C.	2,530	2,442	2,418	18.2	19.5	18.5	42,517	47,619	44,733
S. C.	1,658	1,754	1,736	13.5	14.5	14.0	22,306	25,433	24,304
Ga.	4,107	4,346	4,259	10.1	8.5	11.0	41,328	36,941	46,849
Fla.	743	805	821	9.2	7.5	11.0	6,871	6,038	9,031
Ky.	2,881	2,816	2,816	22.3	25.0	25.0	64,084	70,400	70,400
Tenn.	2,872	2,655	2,767	21.5	20.0	25.0	61,741	52,700	69,175
Ala.	3,210	3,408	3,476	12.8	10.0	12.5	41,253	34,060	43,450
Miss.	2,576	2,339	2,396	15.0	12.5	14.0	38,526	35,482	40,544
Ark.	2,100	2,085	2,043	14.4	15.5	21.0	30,246	32,316	42,903
La.	1,443	1,555	1,508	14.5	15.0	16.0	20,908	23,325	24,128
Okla.	2,481	1,877	1,877	15.2	14.5	21.5	33,168	27,216	40,356
Tex.	4,898	4,586	4,632	15.4	16.0	19.5	75,556	73,376	90,324
Mont.	137	136	159	9.5	13.0	16.0	1,346	1,768	2,544
Idaho	35	33	34	35.1	34.5	38.0	1,251	1,138	1,292
Wyo.	203	161	193	10.2	11.0	10.0	2,107	1,771	1,930
Colo.	1,382	766	888	10.4	10.5	12.0	14,338	8,043	10,656
N. Mex.	207	129	176	13.6	13.5	13.5	2,847	2,552	2,376
Ariz.	32	22	25	15.3	12.5	14.5	494	275	362
Utah	19	19	22	24.6	25.0	28.0	468	475	616
Nev.	2	4	4	26.7	30.0	30.0	50	120	120
Wash.	33	32	29	34.4	34.5	39.5	1,148	1,104	1,146
Oreg.	62	66	60	30.2	31.0	31.0	1,862	2,046	1,860
Calif.	73	60	64	32.6	34.0	35.0	2,368	2,040	2,240
U. S.	98,986	86,430	86,449	23.2	23.4	28.3	2,292,342	2,602,133	2,442,200

1/ This table covers corn for all purposes, including hogged and siloed corn, and that cut and fed without removing the ears, as well as that husked and snapped for grain. The yield for grain, with an allowance for varying yields of corn for other purposes, is applied to the total acreage to obtain an equivalent production expressed in terms of grain.

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CORN UTILIZATION, 1939

CORN, FOR GRAIN				CORN, FOR SILAGE				Hogging
: Yield :		: Yield :		: Yield :		: Yield :		down,
State	Acreage	per	Production	Acreage	per	Production		grazing
	:harvested:	acre		:harvested:	acre			& forage
	Thousand	Bu.	Thousand	Thousand	Tons	Thousand	Thousand	
	acres		bushels	acres		tons	acres	
Me.	4	39.0	156	8	10.5	84	2	
N.H.	3	41.0	123	10	11.0	110	2	
Vt.	8	40.0	320	61	10.5	640	7	
Mass.	7	40.0	280	25	10.5	262	6	
R.I.	2	41.0	82	7	9.5	66	1	
Conn.	11	39.0	429	35	10.5	368	4	
N.Y.	178	35.0	6,230	417	8.6	3,586	104	
N.J.	145	38.0	5,510	36	9.0	324	8	
Pa.	1,053	42.5	44,752	260	9.0	2,340	55	
Ohio	3,236	50.0	161,800	86	10.3	886	103	
Ind.	3,978	51.5	204,867	104	9.0	936	62	
Ill.	7,678	52.0	399,256	151	9.0	1,359	119	
Mich.	1,208	38.0	45,904	239	8.5	2,032	143	
Wis.	1,027	39.0	40,053	1,072	7.5	8,040	134	
Minn.	3,556	47.0	167,132	428	8.5	3,638	517	
Iowa	9,069	52.0	471,588	180	10.9	1,962	257	
Mo.	3,935	29.5	116,082	41	6.5	266	166	
N.Dak.	175	19.0	3,325	103	2.8	288	752	
S.Dak.	1,981	20.0	39,620	80	4.5	360	616	
Nebr.	5,742	13.0	74,646	342	2.6	889	752	
Kans.	2,068	14.0	28,952	276	3.2	883	413	
Del.	140	29.0	4,060	3	8.5	26	1	
Md.	479	36.0	17,244	20	9.5	190	7	
Va.	1,314	26.0	34,164	42	11.5	483	49	
W.Va.	459	28.5	13,082	22	9.5	209	10	
N.C.	2,364	19.5	46,098	15	6.5	98	63	
S.C.	1,723	14.5	24,984	3	5.0	15	28	
Ga.	4,250	8.5	36,125	4	4.0	16	92	
Fla.	769	7.5	5,768	2	4.0	8	34	
Ky.	2,759	25.0	68,975	17	8.5	144	40	
Tenn.	2,575	20.0	51,500	10	5.5	55	50	
Ala.	3,330	10.0	33,300	3	2.0	6	75	
Miss.	2,754	12.5	34,425	3	4.5	14	82	
Ark.	2,002	15.5	31,031	3	4.0	12	80	
La.	1,506	15.0	22,590	2	3.5	7	47	
Okla.	1,791	14.5	25,970	11	2.7	30	75	
Tex.	4,242	16.0	67,872	9	2.5	22	335	
Mont.	53	16.5	874	4	4.5	18	79	
Ida.	25	35.0	875	5	9.5	48	3	
Wyo.	72	12.0	864	8	4.5	36	81	
Colo.	552	11.5	6,348	57	3.5	200	157	
N.Mex.	154	14.0	2,156	5	5.5	28	30	
Ariz.	14	14.0	196	2	6.5	13	6	
Utah	6	26.0	156	7	10.0	70	6	
Nev.	2	30.0	60	2	9.0	18	0	
Wash.	12	34.5	414	9	9.5	86	11	
Oreg.	35	31.0	1,085	20	5.9	118	11	
Calif.	38	36.5	1,387	11	9.0	99	11	
U.S.	78,484	29.8	2,342,710	4,260	7.37	31,388	5,686	

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### CORN UTILIZATION, 1940

CORN, FOR GRAIN				CORN, FOR SILAGE				Hogging
Yield :				Yield :				down,
State	Acreage	per	Production	Acreage	per	Production		grazing
	harvested:	acre		harvested:	acre			& forage
	Thousand	Bu.	Thousand	Thousand	Tons	Thousand	Thousand	
	acres		bushels	acres		tons	acres	
Me.	3	39.0	117	8	9.8	78	2	
N.H.	3	40.0	120	10	10.5	105	2	
Vt.	6	37.0	222	60	10.0	600	5	
Mass.	6	41.0	246	26	10.5	273	6	
R.I.	1	41.0	41	7	9.5	66	1.	
Conn.	10	40.0	400	35	10.5	368	4	
N.Y.	149	32.5	4,842	425	8.0	3,400	118	
N.J.	143	39.0	5,577	39	8.5	332	7	
Pa.	1,021	40.0	40,840	270	8.5	2,295	50	
Ohio	3,011	37.5	112,912	103	8.0	872	100.	
Ind.	3,701	37.0	136,937	123	7.0	966	98.	
Ill.	7,234	44.0	318,296	174	8.0	1,392	143	
Mich.	1,153	33.0	38,049	265	7.9	2,094	140	
Wis.	1,037	41.5	43,033	1,094	8.2	8,971	124	
Minn.	3,296	41.0	135,136	480	8.5	4,080	590	
Iowa	8,560	51.0	437,580	173	10.0	1,780	178	
Mo.	3,698	30.5	112,789	32	6.5	208	246	
N.Dak.	224	26.0	5,824	92	3.8	350	704	
S.Dak.	2,171	19.0	41,249	56	4.8	269	557	
Nebr.	5,031	18.0	90,558	314	2.5	785	944.	
Kans.	1,944	16.0	31,104	306	3.2	979	397	
Del.	137	28.0	3,836	3	9.0	27	1	
Md.	474	35.0	16,590	21	9.5	200	6	
Va.	1,288	26.5	34,132	48	11.0	528	41	
W.Va.	445	27.0	12,015	21	9.0	189	10.	
N.C.	2,333	18.5	43,160	15	6.5	98	70.	
S.C.	1,698	14.0	23,772	3	4.5	14	35	
Ga.	4,191	11.0	46,101	4	4.0	16	64	
Fla.	784	11.0	8,624	2	4.0	8	35	
Ky.	2,759	25.0	68,975	17	8.0	136	40	
Tenn.	2,703	25.0	67,575	14	6.0	84	50	
Ala.	3,402	12.5	42,525	4	2.5	10	70	
Miss.	2,844	14.0	39,816	4	5.0	20	48	
Ark.	1,978	21.0	41,538	3	4.5	14	62	
La.	1,448	16.0	23,168	2	3.5	7	53	
Okla.	1,812	21.5	38,958	9	3.5	32	56	
Tex.	4,475	19.5	87,262	9	3.8	34	148	
Mont.	57	19.0	1,083	7	3.5	24	95	
Idaho	27	39.0	1,053	4	11.0	44	3	
Wyo.	73	11.0	863	10	4.0	40	104	
Colo.	648	13.0	8,424	71	4.0	284	169	
N.Mex.	148	14.0	2,072	4	5.5	22	24	
Ariz.	18	15.5	279	2	7.0	14	5	
Utah	7	29.0	203	9	10.0	90	6	
Nev.	2	30.0	60	2	10.0	20	0	
Wash.	11	39.5	434	8	11.5	92	10	
Oreg.	33	31.0	1,033	17	6.4	109	10	
Calif.	40	37.0	1,480	12	10.0	120	12	
U.S.	76,263	28.5	2,170,902	4,443	7.32	32,539	5,648	

UNITED STATES DEPARTMENT OF AGRICULTURE  
CROP REPORT  
ANNUAL SUMMARY  
December 1940

AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARD

Washington, D. C.,  
December 18, 1940  
3:00 P.M. (E.T.)

ALL WHEAT									
State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1929-38:	1939	: 1940	:1929-38:	1939	: 1940	:1929-38:	1939	: 1940
	Thousand acres			Bushels			Thousand bushels		
Me.	5	4	4	20.4	21.0	22.0	97	84	88
N.Y.	259	273	309	20.9	23.4	25.9	5,454	6,382	7,996
N.J.	56	52	56	22.0	22.5	23.5	1,226	1,170	1,316
Pa.	989	926	917	19.4	21.0	20.5	19,237	19,421	18,789
Ohio	2,004	1,906	1,960	20.1	19.5	21.5	40,211	37,150	42,137
Ind.	1,743	1,534	1,546	17.4	18.0	19.5	30,321	27,612	30,147
Ill.	2,087	1,980	1,782	17.4	20.9	22.5	36,387	41,472	40,155
Mich.	834	739	761	20.3	21.4	23.4	16,742	15,784	17,812
Wis.	110	90	86	16.9	15.0	20.3	1,843	1,350	1,743
Minn.	1,683	1,595	1,622	13.4	13.9	19.8	22,622	22,108	32,069
Iowa	425	392	341	17.5	17.6	23.8	7,518	6,902	8,121
Mo.	1,865	1,845	1,714	13.7	16.5	18.5	25,561	30,429	31,707
N.Dak.	7,785	7,653	8,293	8.0	10.3	11.7	65,828	79,068	97,054
S.Dak.	2,521	2,193	2,707	7.8	8.7	9.7	22,628	18,990	26,221
Nebr.	3,276	3,199	2,646	13.4	11.4	13.2	45,081	36,376	34,821
Kans.	11,066	9,713	8,857	11.9	11.5	14.0	135,972	111,657	123,848
Del.	89	72	74	17.6	18.0	19.0	1,568	1,296	1,406
Md.	445	377	388	19.1	19.5	19.5	8,518	7,352	7,566
Va.	613	530	546	14.2	14.5	15.5	8,735	7,635	8,463
W.Va.	139	145	139	14.9	14.5	14.5	2,080	2,102	2,016
N.C.	435	425	438	10.7	12.0	14.0	4,661	5,100	6,132
S.C.	123	210	215	9.8	11.5	12.5	1,175	2,415	2,688
Ga.	130	177	179	9.0	10.0	10.5	1,134	1,770	1,880
Ky.	376	354	375	14.1	11.5	15.0	5,366	4,071	5,625
Tenn.	386	358	379	11.0	11.5	13.5	4,241	4,117	5,116
Ala.	5	5	6	10.2	12.0	12.5	54	60	75
Ark.	59	41	37	9.1	9.5	9.5	534	390	352
Okla.	4,048	4,317	3,885	11.4	14.0	14.5	46,763	60,438	56,332
Tex.	3,152	2,765	2,850	10.0	10.5	10.3	32,958	29,032	29,355
Mont.	3,342	3,440	3,932	9.8	15.0	14.3	34,255	51,473	56,070
Idaho	1,085	870	957	22.5	24.5	25.5	24,624	21,311	24,383
Wyo.	248	276	300	10.9	10.2	11.4	2,792	2,812	3,410
Colo.	1,047	1,140	1,096	12.0	11.4	12.4	12,947	12,965	13,560
N.Mex.	260	294	211	9.9	12.9	8.2	2,921	3,782	1,720
Ariz.	38	35	39	22.4	23.0	21.0	841	805	819
Utah	261	226	251	19.8	17.7	19.4	5,207	3,989	4,861
Nev.	16	16	19	24.6	25.8	25.4	382	412	483
Wash.	2,212	1,901	1,978	20.1	23.1	21.1	44,421	43,822	41,808
Oreg.	972	756	850	19.7	21.3	20.2	19,285	16,108	17,184
Calif.	682	658	758	18.1	18.5	15.0	12,489	12,173	11,370
U.S.	56,869	53,482	53,503	13.2	14.1	15.3	754,685	751,435	816,698



### WINTER WHEAT

	Acreage harvested			Yield per acre			Production		
State	Average:			Average:			Average:		
	1929-38:	1939	1940:	1929-38:	1939	1940	1929-38:	1939	1940
	Thousand acres			Bushels			Thousand bushels		
N. Y.	251	267	304	21.0	23.5	26.0	5,317	6,274	7,904
N. J.	56	52	56	22.0	22.5	23.5	1,226	1,170	1,316
Pa.	977	916	907	19.4	21.0	20.5	19,033	19,236	18,594
Ohio	1,994	1,901	1,958	20.1	19.5	21.5	40,042	37,070	42,097
Ind.	1,733	1,525	1,540	17.4	18.0	19.5	30,138	27,450	30,030
Ill.	2,016	1,953	1,758	17.4	21.0	22.5	35,180	41,013	39,555
Mich.	816	720	749	20.4	21.5	23.5	16,460	15,480	17,602
Wis.	36	40	40	17.7	15.0	20.0	633	600	800
Minn.	175	144	167	18.4	17.5	24.0	3,247	2,520	4,008
Iowa	388	364	320	18.0	18.0	24.0	7,009	6,552	7,680
Mo.	1,857	1,842	1,713	13.7	16.5	18.5	25,457	30,393	31,690
S. Dak.	117	96	110	11.4	9.5	10.0	1,381	912	1,100
Nebr.	2,997	3,081	2,496	14.0	11.5	13.5	42,867	35,432	33,696
Kans.	11,047	9,706	8,832	11.9	11.5	14.0	135,801	111,619	123,648
Del.	89	72	74	17.6	18.0	19.0	1,568	1,296	1,406
Md.	445	377	388	19.1	19.5	19.5	8,518	7,352	7,566
Va.	613	550	546	14.2	14.5	15.5	8,735	7,685	8,463
W. Va.	139	145	139	14.9	14.5	14.5	2,080	2,102	2,016
N. C.	435	425	438	10.7	12.0	14.0	4,661	5,100	6,132
S. C.	123	210	215	9.8	11.5	12.5	1,175	2,415	2,688
Ga.	130	177	179	9.0	10.0	10.5	1,134	1,770	1,880
Ky.	576	554	375	14.1	11.5	15.0	5,366	4,071	5,625
Tenn.	386	353	379	11.0	11.5	13.5	4,241	4,117	5,116
Ala.	5	5	6	10.2	12.0	12.5	54	60	75
Ark.	59	41	37	9.1	9.5	9.5	534	390	352
Okla.	4,048	4,317	3,885	11.4	14.0	14.5	46,763	60,438	56,332
Tex.	3,152	2,765	2,850	10.0	10.5	10.3	32,958	29,032	29,355
Mont.	669	1,039	1,195	15.6	19.5	16.0	9,669	20,260	19,120
Idaho	640	581	674	20.4	23.0	24.0	13,166	13,563	16,176
Wyo.	120	181	190	10.6	9.5	11.0	1,313	1,720	2,090
Colo.	741	970	824	11.6	11.0	12.0	9,003	10,670	9,883
N. Mex.	255	274	188	9.4	13.0	7.5	2,555	3,562	1,410
Ariz.	33	35	39	22.4	23.0	21.0	841	805	819
Utah	185	160	186	16.4	14.0	16.0	3,059	2,240	2,976
Nev.	3	3	4	25.6	29.0	27.0	70	87	108
Wash.	1,017	1,185	1,019	23.8	25.5	25.5	24,342	30,218	25,984
Oreg.	664	609	609	19.4	21.5	20.5	12,974	13,094	12,484
Calif.	682	658	758	13.1	18.5	15.0	12,489	12,173	11,370
U. S.	39,453	38,078	36,147	14.3	15.0	16.3	571,067	569,741	589,151

### ALL SPRING WHEAT

State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1929-38:	:1939:	:1940:	:1929-38:	:1939:	:1940:	:1929-38:	:1939:	:1940:
	Thousand acres			Bushels			Thousand bushels		
Me.	5	4	4	30.4	21.0	22.0	97	84	88
N.Y.	8	6	5	16.8	18.0	18.5	137	103	92
Pa.	11	10	10	17.8	18.5	19.5	204	185	195
Ohio	10	5	3	17.4	16.0	20.0	170	80	40
Ind.	11	9	6	15.4	18.0	19.5	162	162	117
Ill.	69	27	24	16.3	17.0	25.0	1,207	459	600
Mich.	18	19	12	15.9	16.0	17.5	283	304	210
Wis.	74	50	46	16.5	15.0	20.5	1,211	750	943
Minn.	1,508	1,451	1,455	13.8	13.5	19.5	19,875	19,588	23,061
Iowa	36	28	21	13.8	12.5	21.0	510	350	441
Mo.	8	3	1	12.4	12.0	17.0	104	36	17
N. Dak.	7,785	7,653	8,293	8.0	10.3	11.7	65,328	79,068	97,054
S. Dak.	2,404	2,097	2,597	7.6	8.6	9.7	21,347	18,078	25,121
Nebr.	279	118	150	8.6	8.0	7.5	2,214	944	1,125
Kans.	19	7	25	7.8	5.5	8.0	170	38	200
Mont.	2,673	2,401	2,737	8.8	13.0	13.5	24,586	31,213	36,950
Idaho	445	289	283	25.6	27.5	29.0	11,457	7,948	8,207
Wyo.	129	95	110	11.3	11.5	12.0	1,479	1,092	1,320
Colo.	305	170	272	12.9	13.5	15.5	3,944	2,295	3,672
N. Mex.	26	20	23	13.4	11.0	13.5	356	220	310
Utah	76	66	65	28.0	26.5	29.0	2,149	1,749	1,885
Nev.	13	13	15	24.2	25.0	25.0	312	325	375
Wash.	1,194	716	959	16.6	19.0	16.5	20,078	13,604	15,824
Oreg.	507	147	241	20.5	20.5	19.5	6,312	3,014	4,700
U.S.	17,416	15,404	17,356	10.4	11.8	13.1	183,619	181,694	227,547

### DURUM WHEAT

	Thousand acres			Bushels			Thousand bushels		
Minn.	119	71	89	13.2	13.5	16.0	1,628	958	1,424
N. Dak.	2,239	2,538	2,462	9.1	11.0	11.0	21,543	27,918	27,082
S. Dak.	676	449	570	7.8	12.0	11.0	6,449	5,388	6,270
3 States	3,035	3,058	3,121	9.1	11.2	11.1	29,619	34,264	34,776



SPRING WHEAT OTHER THAN DURUM

	Acreage harvested			Yield per acre			Production		
State	Average:			Average:			Average:		
	1929-38:	1939	1940	1929-38:	1939	1940	1929-38:	1939	1940
	Thousand acres			Bushels			Thousand bushels		
Maine	5	4	4	20.4	21.0	22.0	97	84	88
N.Y.	8	6	5	16.8	18.0	18.5	137	108	92
Pa.	11	10	10	17.8	18.5	19.5	204	185	195
Ohio	10	5	2	17.4	16.0	20.0	170	80	40
Ind.	11	9	6	15.4	18.0	19.5	182	162	117
Ill.	69	27	24	16.3	17.0	25.0	1,207	459	600
Mich.	18	19	12	15.9	16.0	17.5	283	304	210
Wis.	74	50	46	16.5	15.0	20.5	1,211	750	943
Minn.	1,389	1,380	1,366	12.8	13.5	19.5	17,748	18,630	26,637
Iowa	36	28	21	13.8	12.5	21.0	510	350	441
Mo.	8	3	1	12.4	12.0	17.0	104	36	17
N.Dak.	5,546	5,115	5,831	7.5	10.0	12.0	44,285	51,150	69,972
S.Dak.	1,728	1,648	2,027	7.5	7.7	9.3	14,799	12,690	18,851
Nebr.	279	118	150	8.6	8.0	7.5	2,214	944	1,125
Kans.	19	7	25	7.8	5.5	8.0	170	38	200
Mont.	2,673	2,401	2,737	8.8	13.0	13.5	24,586	31,213	36,950
Idaho	445	289	283	25.6	27.5	29.0	11,457	7,948	8,207
Wyo.	129	95	110	11.3	11.5	12.0	1,479	1,092	1,320
Colo.	305	170	272	12.9	13.5	13.5	3,944	2,295	3,672
N.Mex.	26	20	23	13.4	11.0	13.5	356	220	310
Utah	76	66	65	28.0	26.5	29.0	2,149	1,749	1,885
Nev.	13	13	15	24.2	25.0	25.0	312	325	375
Wash.	1,194	716	959	16.6	19.0	16.5	20,078	13,604	15,824
Oreg.	307	147	241	20.5	20.5	19.5	6,312	3,014	4,700
U.S.	14,381	12,346	14,235	10.6	11.9	13.5	154,000	147,430	192,771

WHEAT (Production by classes) for the United States

	Winter			Spring			White	
Year	Hard	Soft		Hard	Durum 1/		(Winter &	Total
	Red	Red		Red			Spring)	
	Thousand bushels			Thousand bushels			Thousand bushels	
Average								
1929-38	317,963	202,180		114,244	31,049		89,250	754,685
1939	309,300	206,413		120,674	35,083		79,965	751,435
1940	315,077	219,557		161,357	35,799		84,908	816,698

1/ Includes durum wheat in States for which estimates are not shown separately.

OATS

State	Acreage harvested			Yield per acre			Production		
	Average:	1939	1940	Average:	1939	1940	Average:	1939	1940
	1929-38:			1929-38:			1929-38:		
	Thousand acres			Bushels			Thousand bushels		
Maine	117	121	113	36.7	38.0	40.0	4,316	4,598	4,520
N.H.	8	7	7	37.4	37.0	40.0	283	259	280
Vt.	59	57	55	31.1	33.0	32.0	1,849	1,881	1,760
Mass.	5	7	7	32.7	33.0	34.0	171	231	238
R.I.	2	2	2	31.8	31.0	30.0	64	62	60
Conn.	7	7	7	29.2	25.0	30.0	193	175	210
N.Y.	828	782	821	27.8	33.0	36.5	23,076	25,806	29,966
N.J.	46	45	43	29.4	28.0	33.0	1,349	1,260	1,419
Pa.	928	906	888	28.2	29.0	35.0	26,187	26,274	31,080
Ohio	1,449	1,020	1,020	30.4	32.5	44.0	44,220	33,150	44,880
Ind.	1,646	1,009	1,110	26.3	25.0	45.0	43,936	25,225	49,950
Ill.	3,856	3,084	3,177	30.5	30.0	48.0	119,452	92,520	152,496
Mich.	1,321	1,139	1,287	28.9	37.5	47.0	38,305	42,712	60,489
Wis.	2,471	2,185	2,251	30.8	32.5	43.0	76,147	71,012	96,793
Minn.	4,268	3,939	4,254	30.8	38.5	42.5	132,787	151,652	180,795
Iowa	5,927	5,016	5,166	31.9	31.0	40.0	191,235	155,496	206,640
Mo.	1,651	1,860	1,800	21.2	22.0	27.0	35,565	40,920	48,600
N.Dak.	1,480	1,502	1,592	18.1	23.0	21.0	28,349	34,546	33,432
S.Dak.	1,596	1,627	1,936	21.3	27.0	27.5	39,538	43,929	53,240
Nebr.	2,061	1,419	1,490	21.9	14.5	24.0	48,256	20,576	35,760
Kans.	1,467	1,366	1,557	22.3	15.5	28.0	32,822	21,173	43,596
Del.	3	3	3	30.2	29.0	29.0	91	87	87
Md.	48	41	35	28.4	27.5	32.0	1,344	1,123	1,120
Va.	112	80	84	19.5	20.0	23.0	2,197	1,600	1,932
W.Va.	105	73	68	19.7	20.0	21.5	2,086	1,460	1,462
N.C.	220	245	248	19.2	22.5	24.0	4,228	5,512	5,952
S.C.	413	490	495	21.3	23.5	22.0	8,910	11,515	10,890
Ga.	358	426	443	19.0	21.0	19.5	6,842	8,946	8,638
Fla.	8	8	9	14.6	15.5	14.0	114	124	126
Ky.	121	56	70	16.2	17.0	20.0	1,959	952	1,400
Tenn.	98	85	80	16.0	17.0	22.0	1,598	1,445	1,760
Ala.	109	132	150	19.0	21.5	20.0	2,126	2,838	3,000
Miss.	45	76	118	22.3	26.0	32.0	1,043	2,736	3,776
Ark.	138	132	139	19.0	22.0	22.0	2,663	2,904	3,058
La.	32	52	62	24.4	32.0	32.0	814	1,664	1,984
Okla.	1,254	1,242	1,403	20.5	17.0	23.0	25,879	21,114	32,269
Tex.	1,452	1,250	1,375	23.8	23.0	27.0	35,299	28,750	37,125
Mont.	256	291	317	22.1	27.5	28.5	5,716	8,002	9,034
Idaho	136	164	138	35.6	38.0	37.0	4,827	6,232	5,106
Wyo.	115	88	110	24.3	26.0	26.5	2,762	2,238	2,915
Colo.	160	145	151	27.8	29.0	30.0	4,460	4,205	4,530
N.Mex.	25	39	29	23.4	22.0	22.5	581	638	652
Ariz.	10	10	11	26.9	23.0	27.0	285	230	297
Utah	37	28	29	36.1	35.0	37.0	1,324	980	1,073
Nev.	3	7	7	35.2	35.0	40.0	115	245	280
Wash.	162	229	222	48.1	49.0	39.0	7,791	11,221	8,658
Oreg.	276	350	318	31.6	33.5	25.0	8,682	11,725	7,950
Calif.	110	136	150	26.8	29.0	29.0	3,017	3,944	4,350
U.S.	37,005	32,968	34,847	27.4	28.4	35.5	1,024,852	935,942	1,235,628



UNITED STATES DEPARTMENT OF AGRICULTURE  
CROP REPORT  
ANNUAL SUMMARY  
December 1940

AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARD

Washington, D. C.,  
December 13, 1940  
3:00 P.M. (E.T.)

BARLEY

: Acreage harvested			: Yield per acre			: Production			
State	Average:	:	Average:	:	Average:	:	:	:	
	: 1929-38:	1939	: 1940	: 1929-38:	1939	: 1940	: 1929-38:	1939	1940
	Thousand acres			Bushels			Thousand bushels		
Me.	4	4	4	29.3	29.0	30.0	117	116	120
Vt.	4	5	5	27.0	28.0	30.0	105	140	150
N. Y.	160	146	131	24.0	27.0	29.0	3,840	3,942	3,799
N. J.	1	5	7	27.2	30.0	28.0	30	150	196
Pa.	61	124	155	36.0	29.5	26.0	1,601	3,658	4,030
Ohio	55	50	55	23.2	25.0	30.0	1,278	1,250	1,650
Ind.	30	43	50	20.2	21.0	29.0	622	903	1,450
Ill.	231	147	135	24.8	24.5	36.5	5,855	3,602	4,928
Mich.	216	199	173	22.4	29.0	33.5	4,820	5,771	5,796
Wis.	738	779	654	27.2	29.0	37.5	21,296	22,591	24,525
Minn.	1,974	2,136	1,944	21.6	28.0	22.5	43,217	59,808	57,348
Iowa	506	577	462	24.3	25.0	31.5	12,486	13,271	14,553
Mo.	43	182	178	17.5	31.0	23.0	852	3,822	4,094
N. Dak.	1,735	1,655	1,754	14.0	17.5	16.0	25,478	28,962	28,064
S. Dak.	1,414	1,449	1,666	15.3	17.0	18.5	24,661	24,633	30,821
Nebr.	696	1,127	1,409	17.6	13.0	16.0	12,831	14,651	22,544
Kans.	389	680	1,136	13.7	11.0	16.0	5,691	7,480	18,176
Md.	31	72	79	23.4	30.0	27.5	904	2,160	2,172
Va.	38	80	88	25.0	29.0	27.0	933	2,320	2,376
W. Va.	4	11	13	24.6	24.5	23.5	112	270	306
W. C.	15	11	14	18.1	20.0	22.0	266	220	308
Ky.	18	51	73	22.4	22.0	25.0	410	1,122	1,825
Tenn.	27	55	66	17.6	17.5	20.0	471	962	1,320
Okla.	101	378	340	15.2	16.0	17.0	1,600	6,048	5,780
Tex.	146	197	225	16.0	15.0	17.0	2,445	2,955	3,825
Mont.	141	212	204	19.0	24.0	23.0	2,621	5,088	4,692
Idaho	126	155	170	33.8	36.0	35.0	4,249	5,580	5,950
Wyo.	77	65	75	21.2	24.0	24.5	1,601	1,560	1,838
Colo.	427	408	457	19.0	19.5	20.5	8,096	7,956	9,368
N. Mex.	7	12	12	20.8	20.0	22.0	154	240	264
Ariz.	22	34	37	30.4	34.0	32.0	686	1,156	1,184
Utah	45	68	76	37.6	37.0	37.0	1,712	2,516	2,812
Nev.	7	15	15	37.2	35.0	36.0	260	525	540
Wash.	56	96	135	31.6	32.5	29.0	1,791	3,120	3,915
Oreg.	97	182	200	29.0	29.5	25.0	2,806	5,369	5,000
Calif.	1,099	1,234	1,197	26.7	25.0	28.0	29,590	30,850	33,516
U. S.	10,735	12,644	13,394	20.6	21.7	23.1	225,486	274,767	309,235

RICE

Ark.	163	171	191	50.7	49.3	51.0	8,320	8,430	9,741
La.	454	480	451	40.3	44.0	40.0	18,316	21,120	18,040
Tex.	191	269	291	51.0	56.4	55.0	9,770	15,172	16,005
Calif.	115	120	118	68.2	75.0	76.0	7,843	9,000	8,968
U. S.	924	1,040	1,051	47.9	51.7	50.2	44,254	53,722	52,754

## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

## ANNUAL SUMMARY

## CROP REPORTING BOARD

December 18, 1940

December 1940

3:00 P.M. (E.T.)

## RYE

	: <u>Acreage harvested</u> :			: <u>Yield per acre</u> :			: <u>Production</u> :		
State	: Average: :			: Average: :			: Average: :		
	: 1929-38:	1939	: 1940	: 1929-38:	1939	: 1940	: 1929-38:	1939	: 1940
	<u>Thousand acres</u>			<u>Bushels</u>			<u>Thousand bushels</u>		
N.Y.	22	22	25	15.7	15.5	17.0	348	341	425
N.J.	24	23	22	17.3	17.0	17.0	416	391	374
Pa.	109	73	72	13.9	14.5	14.5	1,504	1,058	1,044
Ohio	64	85	99	13.8	14.5	17.0	903	1,232	1,683
Ind.	121	134	119	11.7	12.0	15.0	1,424	1,608	1,785
Ill.	86	96	57	12.0	12.5	14.5	1,048	1,200	826
Mich.	154	121	90	11.9	12.5	14.0	1,850	1,512	1,260
Wis.	244	238	193	11.1	10.0	13.0	2,763	2,380	2,509
Minn.	418	525	351	15.2	14.0	18.0	6,533	7,350	5,958
Iowa	78	69	40	14.6	14.5	18.5	1,234	1,000	740
Mo.	31	44	37	9.1	10.0	11.0	281	440	407
N.Dak.	771	875	752	9.3	8.0	13.0	7,265	7,000	9,776
S.Dak.	356	528	470	10.8	9.0	12.0	4,555	4,752	5,640
Nebr.	308	446	326	9.3	8.0	8.0	3,008	3,568	2,608
Kans.	38	65	64	10.6	10.0	10.5	407	650	672
Del.	7	9	10	12.6	13.0	13.0	83	117	130
Md.	19	20	19	13.0	12.5	12.5	248	250	238
Va.	51	48	48	11.4	12.0	12.0	601	576	576
W.Va.	11	7	6	11.6	10.5	10.5	133	74	63
N.C.	64	61	60	7.6	7.5	8.5	486	458	510
S.C.	9	10	10	8.4	9.5	9.0	76	95	90
Ga.	18	21	22	6.0	6.5	6.5	104	136	143
Ky.	19	14	20	10.9	9.0	11.5	216	126	230
Tenn.	29	42	40	6.9	7.0	7.0	199	294	280
Okla.	21	62	47	8.0	8.5	8.5	168	527	400
Tex.	3	7	7	10.5	8.5	9.0	30	60	63
Mont.	38	35	32	9.0	12.0	11.0	353	420	352
Idaho	6	5	7	10.7	11.0	11.0	60	55	77
Wyo.	25	20	24	6.6	8.0	7.0	168	160	168
Colo.	42	46	46	7.3	6.5	7.5	322	299	345
Utah	2	4	4	7.6	8.0	8.0	20	32	32
Wash.	20	26	30	8.0	10.0	10.5	156	260	315
Oreg.	34	45	55	12.6	12.5	14.0	431	562	770
Calif.	8	6	8	12.6	11.0	14.0	97	66	112
U. S.	3,250	3,832	3,192	11.4	10.2	12.7	38,095	39,049	40,601

## FLAXSEED

Mich.	7	8	8	8.8	8.5	9.0	59	68	72
Wis.	5	11	19	10.7	11.0	13.0	58	121	247
Minn.	641	1,223	1,590	8.2	10.0	10.5	5,140	12,230	16,695
Iowa	17	100	180	9.1	10.0	14.0	147	1,000	2,520
Mo.	3	3	3	4.2	6.5	6.0	13	20	18
N.Dak.	755	386	648	4.3	5.0	6.0	3,342	1,930	3,888
S.Dak.	215	162	293	4.2	8.0	6.5	959	1,296	1,904
Nebr.	7	1	2	1/ 5.5	6.0	10.0	38	6	20
Kans.	48	93	146	5.9	7.9	9.0	280	735	1,314
Okla.	---	6	17	---	9.0	7.0	---	54	119
Tex.	---	18	29	---	11.5	6.0	---	207	174
Mont.	144	100	132	3.6	4.0	7.5	495	400	990
Idaho	---	10	5	---	8.5	8.0	---	85	40
Ariz.	---	5	13	---	22.0	18.5	---	110	240
Wash.	---	9	5	---	11.0	9.5	---	99	48
Oreg.	---	7	4	---	9.0	6.0	---	63	24
Calif.	1/ 33	108	134	1/ 17.3	16.0	21.0	1/ 549	1,728	2,814
U. S.	1,868	2,250	3,228	6.0	9.0	9.6	10,846	20,152	31,127

1/ Short-time average.



### BUCKWHEAT

State	Acreage harvested			Yield per acre			Production		
	Average:			Average:			Average:		
	1929-38	1939	1940	1929-38	1939	1940	1929-38	1939	1940
	Thousand acres			Bushels			Thousand bushels		
Me.	11	9	8	17.8	13.0	15.0	204	117	120
Vt.	2	2	2	20.1	23.0	17.0	40	46	34
N.Y.	151	134	133	17.1	15.5	16.5	2,570	2,077	2,194
N.J.	1	1	2	19.6	18.0	21.0	22	18	42
Pa.	146	113	121	17.6	16.0	17.5	2,538	1,808	2,118
Ohio	22	12	16	16.5	16.0	18.0	359	192	288
Ind.	16	7	7	13.6	14.0	13.5	215	93	94
Ill.	7	1	1	14.5	15.5	16.0	102	16	16
Mich.	20	19	20	11.7	13.0	15.5	237	247	310
Wis.	16	13	12	11.0	12.5	13.5	173	162	162
Minn.	25	15	22	9.2	12.5	11.0	231	188	242
Iowa	6	3	3	12.7	12.0	15.0	78	36	45
Mo.	1	1	1	10.0	10.0	10.0	10	10	10
N.Dak.	7	1	1	5.7	11.0	11.0	50	11	11
S.Dak.	6	1	1	6.8	9.0	10.0	48	9	10
Del.	1	1	1	11.0	11.0	13.0	11	11	13
Md.	6	5	5	19.0	20.0	19.0	112	100	95
Va.	14	13	15	12.7	14.0	13.0	175	182	195
W.Va.	20	15	14	17.0	16.5	17.5	335	248	245
N.C.	4	4	4	14.0	14.0	14.0	58	56	56
Ky.	2	2	2	10.1	8.0	12.0	20	16	24
Tenn.	2	2	2	12.3	10.5	13.0	25	21	26
U. S.	485	374	393	15.8	15.2	16.2	7,617	5,669	6,350

### POPCORN 1/

State	Acreage harvested		Yield per acre		Production	
	1939	1940	1939	1940	1939	1940
	Acres		Pounds		Thousand pounds	
Ohio	7,500	4,500	1,950	1,400	14,625	6,300
Ind.	2,460	1,600	1,925	1,300	4,736	2,080
Ill.	8,000	7,200	1,960	1,280	15,680	9,216
Mich.	3,400	2,500	1,540	1,250	5,236	3,125
Iowa	20,900	18,800	1,560	1,600	32,604	30,080
Nebr.	1,800	1,400	720	800	1,296	1,120
Kans.	3,100	2,000	490	840	1,519	1,680
Ky.	1,600	1,600	1,000	800	1,600	1,280
Tex.	---	1,000	---	1,000	---	1,000
Calif.	1,200	1,000	1,100	1,300	1,320	1,300
U. S.	49,960	41,600	1,574	1,374	78,616	57,181

1/ In principal commercial producing States.

2/ Of ear corn; 70 pounds to the bushel.

GRAIN SORGHUMS, ALL 1/

	Acreage harvested			Yield per acre			Production		
State	Average:			Average:			Average:		
	1929-38:	1939	1940	1929-38:	1939	1940	1929-38:	1939	1940
	Thousand acres			Bushels			Thousand bushels		
Mo.	201	225	240	11.4	16.0	18.0	2,270	3,600	4,320
S.Dak.	—	509	443	—	8.0	8.0	—	4,072	3,544
Nebr.	122	541	736	10.3	10.0	10.5	1,208	5,410	7,728
Kans.	1,287	1,316	2,211	9.8	8.5	12.5	12,288	11,186	27,638
Ark.	69	57	68	9.4	9.5	12.5	653	542	850
Okla.	1,421	1,200	1,560	8.8	8.0	11.0	12,433	9,600	17,160
Tex.	3,550	3,465	3,569	12.6	11.0	13.0	45,412	38,115	46,397
Colo.	247	278	500	8.0	8.5	10.0	2,048	2,363	5,000
N.Mex.	314	350	350	10.3	13.5	9.0	3,348	4,725	3,150
Ariz.	35	28	32	27.6	25.3	27.5	970	708	880
Calif.	110	109	147	28.8	27.0	32.0	3,219	2,945	4,704
U. S.	7,396	8,078	9,856	11.3	10.3	12.3	84,148	83,264	121,371

1/ This table covers grain sorghums for all purposes, including grazed and siloed grain sorghums, and that cut and fed without removing the heads, as well as that headed and threshed for grain. The yield for grain, with an allowance for varying yields for other purposes, is applied to the total acreage to obtain an equivalent production expressed in terms of grain.

GRAIN SORGHUMS FOR GRAIN 1/

	Acreage harvested			Yield per acre			Production		
State	Average:			Average:			Average:		
	1929-38:	1939	1940	1929-38:	1939	1940	1929-38:	1939	1940
	Thousand acres			Bushels			Thousand bushels		
Mo.	45	79	64	12.6	17.0	19.0	599	1,343	1,216
S.Dak.	—	183	208	—	9.5	9.5	—	1,738	1,976
Nebr.	25	352	552	11.8	11.0	11.5	329	3,872	6,348
Kans.	722	921	1,769	10.4	9.0	13.0	8,249	8,289	22,997
Ark.	13	14	20	10.6	10.5	13.5	141	147	270
Okla.	770	606	936	9.5	9.0	11.5	7,588	5,454	10,764
Tex.	1,953	1,904	2,034	14.1	12.5	14.5	28,341	23,800	29,493
Colo.	42	50	100	9.4	9.5	11.0	416	475	1,100
N.Mex.	158	213	189	11.8	14.0	9.5	1,970	2,982	1,796
Ariz.	25	15	20	28.5	27.0	28.5	724	405	570
Calif.	104	109	147	29.0	27.0	32.0	3,074	2,943	4,704
U. S.	3,862	4,446	6,039	12.9	11.6	13.5	51,479	51,448	81,234

1/ Threshed, combined, or headed for grain.



UNITED STATES DEPARTMENT OF AGRICULTURE		
CROP REPORT	AGRICULTURAL MARKETING SERVICE	Washington, D. C.,
ANNUAL SUMMARY	CROP REPORTING BOARD	December 18, 1940
December 1940		3:00 P.M. (E.T.)

### ALL HAY

State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1929-38:	:1939:	:1940:	:1929-38:	:1939:	:1940:	:1929-38:	:1939:	:1940:
	Thousand acres			Tons			Thousand tons		
Me.	996	1,012	1,013	0.87	.91	.87	868	925	884
N.H.	381	396	396	1.01	1.01	1.10	386	401	435
Vt.	935	943	942	1.17	1.21	1.19	1,092	1,143	1,123
Mass.	372	404	409	1.33	1.27	1.45	496	512	594
R.I.	41	46	45	1.24	1.15	1.27	51	53	57
Conn.	316	353	358	1.31	1.20	1.38	416	423	495
N.Y.	4,103	4,018	4,052	1.22	1.05	1.32	4,929	4,226	5,606
N.J.	235	231	230	1.49	1.45	1.66	351	335	382
Pa.	2,491	2,420	2,413	1.20	1.10	1.35	2,978	2,663	3,250
Ohio	2,617	2,752	2,927	1.14	1.32	1.45	2,982	3,598	4,245
Ind.	1,882	1,972	2,177	1.14	1.38	1.30	2,145	2,721	2,833
Ill.	2,733	2,960	3,411	1.21	1.45	1.33	3,295	4,302	4,526
Mich.	2,620	2,677	2,712	1.19	1.29	1.50	3,124	3,460	4,080
Wis.	3,535	4,230	4,226	1.38	1.44	1.72	4,917	6,091	7,570
Minn.	4,340	4,453	4,480	1.16	1.38	1.37	5,062	6,130	6,155
Iowa	3,294	3,818	4,518	1.34	1.35	1.49	4,390	5,144	6,723
Mo.	2,885	3,127	3,408	.89	1.09	1.08	2,555	3,401	3,673
N.Dak.	2,743	2,524	2,527	.72	.88	.93	2,208	2,214	2,351
S.Dak.	2,678	2,557	2,398	.64	.66	.69	1,774	1,697	1,656
Nebr.	4,078	3,149	3,025	.91	.78	.78	3,747	2,463	2,364
Kans.	1,866	1,390	1,660	1.14	1.18	1.33	2,132	1,646	2,202
Del.	64	73	76	1.31	1.26	1.34	84	92	102
Md.	386	416	425	1.20	1.25	1.30	467	521	553
Va.	972	1,052	1,101	.95	.95	1.15	931	997	1,262
W.Va.	682	722	737	.95	1.01	1.14	652	732	842
N.C.	884	1,140	1,181	.81	.90	.86	720	1,023	1,011
S.C.	513	680	752	.72	.82	.74	376	560	555
Ga.	852	1,134	1,160	.54	.53	.57	465	597	663
Fla.	92	101	107	.56	.51	.56	51	52	60
Ky.	1,304	1,392	1,442	1.01	1.16	1.14	1,333	1,610	1,653
Tenn.	1,543	1,668	1,684	.90	1.00	.96	1,397	1,674	1,615
Ala.	716	880	892	.73	.72	.71	527	630	636
Miss.	660	982	1,035	1.15	1.26	1.26	767	1,242	1,303
Ark.	910	1,134	1,190	.98	1.10	1.13	896	1,244	1,347
La.	278	340	371	1.16	1.27	1.23	321	431	453
Okla.	1,031	1,104	1,177	1.06	1.12	1.23	1,092	1,253	1,505
Tex.	1,016	1,434	1,444	.95	.89	1.12	965	1,279	1,614
Mont.	2,001	1,841	1,769	1.06	1.32	1.32	2,125	2,423	2,339
Idaho	1,140	1,106	1,085	2.04	2.02	2.19	2,324	2,233	2,373
Wyo.	1,025	1,009	1,042	1.06	.96	1.03	1,088	969	1,134
Colo.	1,496	1,381	1,376	1.42	1.32	1.42	2,128	1,817	1,959
N.Mex.	156	160	170	1.81	1.74	1.88	282	279	320
Ariz.	207	231	225	2.51	2.15	2.01	520	496	452
Utah	589	567	574	1.90	1.81	1.96	1,122	1,028	1,123
Nev.	311	321	325	1.55	1.44	1.64	485	461	534
Wash.	946	1,017	1,032	1.77	1.83	1.84	1,670	1,925	1,900
Oreg.	1,110	1,033	1,034	1.60	1.62	1.69	1,776	1,675	1,743
Calif.	1,802	1,643	1,749	2.46	2.64	2.80	4,426	4,343	4,896
U. S.	67,827	69,953	72,488	1.16	1.22	1.31	78,948	85,124	95,156

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UNITED STATES DEPARTMENT OF AGRICULTURE  
CROP REPORT  
ANNUAL SUMMARY  
December 1940

AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARD

Washington, D. C.,  
December 18, 1940  
3:00 P.M. (E.T.)

ALL TIME HAY

State	Acreage harvested			Yield per acre <sup>1/</sup>			Production		
	Average:			Average:			Average:		
	: 1929-38:	1939	: 1940	: 1929-38:	1939	: 1940	: 1929-38	: 1939	: 1940
	Thousand acres			Tons			Thousand tons		
Me.	989	1,005	1,006	0.87	0.91	0.87	862	918	877
N.H.	374	388	388	1.02	1.02	1.10	380	394	427
Vt.	927	933	932	1.17	1.21	1.19	1,085	1,133	1,113
Mass.	365	396	401	1.34	1.27	1.46	488	504	536
R.I.	40	45	44	1.24	1.16	1.27	50	52	56
Conn.	308	343	348	1.32	1.20	1.39	408	412	484
N.Y.	4,059	3,960	4,000	1.22	1.05	1.39	4,949	4,177	5,554
N.J.	222	219	219	1.51	1.46	1.68	334	319	367
Pa.	2,478	2,406	2,400	1.20	1.10	1.35	2,968	2,658	3,238
Ohio	2,612	2,727	2,923	1.14	1.32	1.45	2,979	3,594	4,241
Ind.	1,874	1,966	2,171	1.14	1.38	1.30	2,138	2,716	2,828
Ill.	2,714	2,943	3,399	1.21	1.46	1.33	3,279	4,292	4,515
Mich.	2,585	2,649	2,694	1.20	1.30	1.51	3,096	3,436	4,064
Wis.	3,251	3,980	4,086	1.41	1.46	1.81	4,645	5,829	7,416
Minn.	2,662	3,076	3,096	1.33	1.55	1.52	3,548	4,773	4,702
Iowa	3,115	3,675	4,381	1.36	1.36	1.50	4,216	4,994	6,572
Mo.	2,750	2,992	3,266	.88	1.08	1.08	2,427	3,239	3,524
N.Dak.	1,214	1,074	975	.90	1.05	1.14	1,079	1,126	1,109
S.Dak.	1,024	757	778	.84	.93	.98	835	707	765
Nebr.	1,528	931	1,029	1.38	1.22	1.33	2,103	1,132	1,366
Kans.	1,068	735	1,005	1.35	1.35	1.57	1,443	991	1,580
Del.	62	72	75	1.31	1.26	1.35	82	91	101
Md.	383	412	422	1.21	1.25	1.30	464	517	550
Va.	963	1,036	1,091	.95	.95	1.15	923	933	1,252
W.Va.	672	710	726	.96	1.02	1.15	644	722	833
N.C.	859	1,100	1,148	.81	.89	.85	696	984	975
S.C.	496	655	730	.72	.83	.74	362	541	539
Ga.	833	1,114	1,141	.54	.52	.57	450	581	648
Fla.	90	100	106	.55	.51	.56	49	51	59
Ky.	1,285	1,367	1,424	1.01	1.16	1.14	1,317	1,532	1,629
Tenn.	1,508	1,621	1,644	.91	1.00	.96	1,372	1,629	1,579
Ala.	675	840	852	.73	.71	.71	494	596	606
Miss.	600	897	959	1.17	1.27	1.28	708	1,140	1,223
Ark.	749	991	1,050	1.00	1.09	1.14	746	1,080	1,193
La.	257	321	354	1.18	1.26	1.24	300	406	438
Okla.	532	626	680	1.26	1.21	1.45	638	755	923
Tex.	774	1,163	1,184	.97	.88	1.13	745	1,022	1,341
Mont.	1,479	1,290	1,239	1.17	1.47	1.48	1,724	1,900	1,836
Idaho	1,051	1,025	995	2.13	2.11	2.30	2,239	2,160	2,287
Wyo.	745	740	746	1.20	1.09	1.24	892	808	927
Colo.	1,140	1,037	1,032	1.57	1.49	1.63	1,737	1,542	1,634
N.Mex.	133	136	146	2.00	1.96	2.03	265	266	303
Ariz.	196	224	218	2.59	2.19	2.04	509	490	445
Utah	526	507	513	2.00	1.91	2.07	1,056	968	1,062
Nev.	190	184	187	1.91	1.84	2.04	363	338	332
Wash.	916	989	1,001	1.79	1.91	1.86	1,635	1,891	1,864
Oreg.	882	824	823	1.76	1.79	1.86	1,549	1,476	1,532
Calif.	1,653	1,484	1,565	2.59	2.82	2.98	4,259	4,134	4,657
U.S.	55,808	58,670	61,592	1.25	1.30	1.40	69,650	76,099	86,312

<sup>1/</sup> Yields per acre computed from sums of acreages and productions by kinds of hay.



UNITED STATES DEPARTMENT OF AGRICULTURE		
CROP REPORT	AGRICULTURAL MARKETING SERVICE	Washington, D. C.,
ANNUAL SUMMARY	CROP REPORTING BOARD	December 18, 1940
December 1940		3:00 P.M. (E.T.)

WILD HAY 1/

State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1929-38:	1939	1940	:1929-38:	1939	1940	:1929-38:	1939	1940
	Thousand acres			Tons			Thousand tons		
Me.	7	7	7	0.93	0.95	1.00	6	7	7
N.H.	6	8	8	.90	.90	.95	6	7	8
Vt.	8	10	10	.90	1.00	.95	7	10	10
Mass.	8	8	8	.92	.95	1.00	7	8	8
R.I.	1	1	1	.85	.85	1.00	1	1	1
Conn.	8	10	10	1.08	1.10	1.10	9	11	11
N.Y.	44	58	52	.90	.85	1.00	40	49	52
N.J.	13	12	11	1.24	1.30	1.35	17	16	15
Pa.	13	14	13	.79	.70	.90	10	10	12
Ohio	4	5	4	.72	.80	.90	3	4	4
Ind.	8	6	6	.88	.90	.90	7	5	5
Ill.	19	12	12	.32	.80	.90	16	10	11
Mich.	35	28	18	.81	.85	.90	28	24	16
Wis.	284	250	140	.98	1.05	1.10	272	262	154
Minn.	1,678	1,357	1,384	.90	1.00	1.05	1,514	1,357	1,453
Iowa	179	143	137	.93	1.05	1.10	175	150	151
Mo.	135	135	142	.94	1.20	1.05	128	162	149
N.Dak.	1,529	1,450	1,552	.71	.75	.80	1,129	1,088	1,242
S.Dak.	1,654	1,800	1,620	.52	.55	.55	909	990	891
Nebr.	2,550	2,218	1,996	.33	.60	.50	1,644	1,331	998
Kans.	799	655	655	.85	1.00	.95	690	655	622
Del.	1	1	1	1.05	1.00	1.10	2	1	1
Md.	4	4	3	.86	1.00	1.00	3	4	3
Va.	10	16	10	.73	.85	.95	7	14	10
W.Va.	10	12	11	.76	.85	.85	7	10	9
N.C.	25	40	33	.95	1.10	1.10	24	44	36
S.C.	17	25	22	.76	.75	.75	13	19	16
Ga.	19	20	19	.73	.80	.80	15	16	15
Fla.	2	1	1	.68	.65	.70	2	1	1
Ky.	19	25	25	.90	1.10	.95	16	23	24
Tenn.	35	47	40	.75	.95	.90	26	45	36
Ala.	41	40	40	.80	.85	.75	33	34	30
Miss.	60	85	76	.93	1.20	1.05	59	102	80
Ark.	160	143	140	.94	1.15	1.10	150	164	154
La.	21	19	17	1.00	1.30	1.20	21	25	20
Okla.	499	478	497	.85	1.00	1.05	424	478	522
Tex.	242	271	260	.90	.95	1.05	220	257	273
Mont.	523	551	529	.76	.95	.95	400	523	503
Idaho	90	81	90	.93	.90	.95	86	73	86
Wyo.	280	269	296	.68	.60	.70	196	161	207
Colo.	356	344	344	.92	.80	.80	330	275	275
N.Mex.	23	24	24	.74	.55	.70	17	13	17
Ariz.	11	7	7	.98	.80	1.00	10	6	7
Utah	63	60	61	1.04	1.00	1.00	66	60	61
Nev.	122	137	138	.93	.90	1.10	122	123	152
Wash.	30	28	31	1.13	1.20	1.15	36	34	36
Oreg.	228	209	211	1.00	.95	1.00	227	199	211
Calif.	149	159	184	1.10	1.00	1.30	167	159	239
U.S.	12,019	11,283	10,896	.76	.80	.81	9,298	9,025	8,844

1/ Includes prairie, marsh, and salt grasses.

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### ALFALFA HAY

	Acreage harvested			Yield per acre			Production		
State	Average:			Average:			Average:		
	1929-38:	1939	1940	1929-38:	1939	1940	1929-38	1939	1940
	Thousand acres			Tons			Thousand tons		
Me.	6	6	6	1.48	1.45	1.35	9	9	8
N.H.	3	3	4	1.97	1.60	2.10	7	5	8
Vt.	11	13	14	2.20	1.95	2.10	24	25	29
Mass.	6	8	8	2.26	2.15	2.30	14	17	18
R.I.	1	1	1	2.38	2.20	2.35	2	2	2
Conn.	12	16	17	2.78	2.30	2.30	35	37	48
N.Y.	267	292	336	1.89	1.55	1.95	505	455	655
N.J.	39	43	53	2.16	2.00	2.25	85	96	119
Pa.	159	215	223	1.89	1.65	1.90	304	355	433
Ohio	351	516	511	1.82	2.00	2.10	653	1,032	1,073
Ind.	310	460	460	1.69	1.80	1.75	525	828	805
Ill.	351	483	505	2.04	2.25	2.20	707	1,042	1,111
Mich.	873	1,100	1,144	1.53	1.50	1.75	1,342	1,650	2,002
Wis.	681	1,127	1,195	1.96	1.75	2.45	1,343	1,972	2,928
Minn.	877	1,212	1,236	1.72	2.00	1.95	1,553	2,424	2,410
Iowa	706	856	934	2.07	2.10	2.40	1,440	1,798	2,362
Mo.	181	195	234	1.90	2.25	2.40	341	459	562
N.Dak.	196	103	113	1.02	1.10	1.35	206	119	153
S.Dak.	531	241	222	.94	.95	1.10	518	229	244
Nebr.	1,096	603	632	1.51	1.30	1.45	1,670	790	916
Kans.	690	410	500	1.52	1.60	1.90	1,042	656	950
Del.	6	5	5	2.32	2.30	2.50	13	12	12
Md.	30	35	36	1.95	1.85	1.95	59	65	70
Va.	53	65	65	1.72	1.85	2.30	91	120	150
W.Va.	16	29	32	1.76	2.00	2.00	30	58	64
N.C.	7	9	9	1.82	1.60	1.85	12	14	17
S.C.	2	3	3	1.71	1.55	1.85	3	5	6
Ga.	5	6	6	1.78	1.50	1.80	9	9	11
Ky.	127	176	180	1.56	1.80	1.70	202	317	306
Tenn.	33	72	77	1.62	1.70	1.85	62	132	142
Ala.	4	3	3	1.39	1.40	1.40	5	4	4
Miss.	43	65	70	2.30	2.30	2.15	96	150	150
Ark.	64	82	80	1.87	1.80	2.00	120	148	160
La.	17	22	23	2.08	2.20	2.00	36	48	46
Okla.	231	264	267	1.76	1.65	2.10	404	436	561
Tex.	68	103	130	2.27	2.30	2.35	154	248	306
Mont.	679	662	675	1.55	1.80	1.70	1,057	1,192	1,143
Idaho	780	756	750	2.42	2.40	2.60	1,892	1,819	1,950
Wyo.	374	367	374	1.48	1.45	1.60	554	532	598
Colo.	694	641	628	1.89	1.85	2.00	1,314	1,186	1,256
N.Mex.	90	91	98	2.37	2.40	2.50	214	213	245
Ariz.	152	162	162	2.90	2.50	2.25	443	405	364
Utah	479	447	460	2.06	2.00	2.15	994	894	989
Nev.	138	136	139	2.17	2.10	2.30	301	286	320
Wash.	229	300	315	2.52	2.40	2.50	577	720	783
Oreg.	255	264	269	2.50	2.55	2.55	636	673	686
Calif.	750	751	789	4.02	4.30	4.30	2,997	3,229	3,393
U.S.	12,678	13,421	14,048	1.94	2.00	2.18	24,597	26,838	30,573

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## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

## ANNUAL SUMMARY

## CROP REPORTING BOARD

December 18, 1940

December 1940

3:00 P.M. (E.T.)

## CLOVER AND TIMOTHY HAY 1/

Acreage harvested			Yield per acre			Production			
State	Average:		Average:			Average:			
	:1929-38:	1939	:1940	:1929-38:	1939	:1940	:1929-38:	1939	1940
	Thousand acres			Tons			Thousand tons		
Me.	546	475	466	0.97	1.02	1.00	532	484	466
N.H.	207	216	212	1.15	1.10	1.25	236	238	265
Vt.	697	684	677	1.21	1.25	1.25	846	855	846
Mass.	253	289	292	1.44	1.32	1.58	373	381	461
R.I.	22	25	23	1.36	1.25	1.40	30	31	32
Conn.	165	191	189	1.40	1.25	1.43	232	239	270
N.Y.	3,248	3,002	2,972	1.21	1.05	1.40	3,928	3,152	4,161
N.J.	151	117	114	1.36	1.25	1.45	206	146	165
Pa.	2,180	2,025	2,005	1.16	1.05	1.30	2,518	2,126	2,606
Ohio	2,018	1,755	1,931	1.02	1.10	1.35	2,049	1,930	2,607
Ind.	1,093	785	1,100	.97	1.10	1.25	1,055	864	1,375
Ill.	1,248	1,075	1,505	1.09	1.20	1.25	1,366	1,290	1,881
Mich.	1,494	1,291	1,278	1.04	1.15	1.35	1,549	1,485	1,725
Wis.	2,105	2,328	2,351	1.27	1.35	1.55	2,753	3,143	3,644
Minn.	946	886	869	1.21	1.35	1.30	1,146	1,196	1,130
Iowa	1,820	1,620	2,106	1.12	1.05	1.20	2,072	1,701	2,527
Mo.	1,753	1,210	1,280	.78	.90	.90	1,370	1,089	1,152
N.Dak.	28	16	8	.90	1.00	1.15	25	16	9
S.Dak.	34	16	15	.77	.85	.85	27	14	13
Nebr.	60	13	13	.97	.95	1.15	62	12	15
Kans.	111	33	55	.94	1.00	1.20	110	33	66
Del.	40	39	40	1.20	1.15	1.35	48	45	54
Md.	300	303	302	1.12	1.20	1.25	339	364	386
Va.	460	438	469	1.00	.90	1.25	467	394	586
W.Va.	440	382	390	.95	1.00	1.20	420	382	468
N.C.	65	76	68	.90	1.00	1.00	60	76	68
Ga.	4	4	4	.96	.95	.90	3	4	4
Ky.	406	350	420	.92	1.10	1.15	382	385	483
Tenn.	264	225	209	.91	.95	1.00	243	214	209
Ala.	5	5	5	.81	.95	.85	4	5	4
Miss.	4	8	9	1.24	1.30	1.20	5	10	11
Ark.	57	52	40	.88	1.00	1.00	51	52	40
Mont.	231	236	212	1.27	1.30	1.60	295	307	339
Idaho	141	140	133	1.56	1.30	1.50	193	182	200
Wyo.	106	103	103	1.06	.90	1.15	114	93	118
Colo.	154	153	153	1.57	1.10	1.40	211	166	214
N.Mex.	8	7	8	1.27	1.15	1.30	10	8	10
Utah	22	20	22	1.45	1.25	1.60	32	25	35
Nev.	24	21	21	1.27	1.10	1.40	31	23	29
Wash.	189	204	196	2.06	2.15	2.15	389	439	421
Oreg.	114	85	78	1.56	1.45	1.60	150	123	125
Calif.	37	35	37	1.62	1.60	1.80	60	56	67
U. S.	23,265	20,938	22,387	1.12	1.14	1.31	26,341	23,780	29,287

1/ Excludes sweetclover and lespedera hay.

ghp

GRAINS CUT GREEN FOR HAY

	: Acreage harvested			: Yield per acre			: Production			
State	:Average:			:Average:			:Average:			
	:1929-38:	1939	: 1940	:1929-38:	1939	: 1940	:1929-38:	1939	: 1940	
	Thousand acres				Tons			Thousand tons		
Me.	5	6	6	1.94	1.80	2.00	10	11	12	
N.H.	7	8	8	1.90	1.75	1.95	13	14	16	
Vt.	28	34	35	1.78	1.80	1.80	50	61	63	
Mass.	8	9	9	2.05	2.05	2.15	16	18	19	
R.I.	2	2	2	1.76	1.65	1.75	3	3	4	
Conn.	9	11	11	1.74	1.55	1.70	16	17	19	
N.Y.	45	63	59	1.61	1.40	1.75	72	88	103	
N.J.	8	12	11	1.54	1.50	2.00	13	13	22	
Pa.	17	18	17	1.19	1.00	1.25	19	18	21	
Ohio	37	46	41	.82	.85	.95	30	39	39	
Ind.	51	48	45	.76	.75	.95	37	36	43	
Ill.	55	48	43	.74	.80	.85	37	38	37	
Mich.	30	30	30	.88	.90	1.00	25	27	30	
Wis.	153	115	98	1.06	1.05	1.20	144	121	118	
Minn.	158	77	85	.84	.90	.85	106	69	72	
Iowa	119	329	349	1.00	.75	.90	100	247	314	
Mo.	176	160	141	.68	.70	.70	111	112	99	
N.Dak.	585	221	278	.77	.95	.80	418	210	222	
S.Dak.	308	182	220	.64	.65	.65	177	118	143	
Nebr.	152	123	166	.75	.65	.75	91	80	124	
Kans.	68	45	58	.87	.65	.85	53	29	49	
Del.	1	1	1	1.34	1.60	1.70	2	2	2	
Md.	5	3	3	1.46	1.60	1.70	7	5	5	
Va.	32	27	26	.84	.76	.80	27	21	21	
W.Va.	24	32	30	.77	.85	.85	18	27	26	
N.C.	56	55	60	1.00	1.05	1.00	57	58	60	
S.C.	21	28	30	.76	.80	.70	15	22	21	
Ga.	30	38	40	.73	.80	.65	21	30	26	
Ky.	63	47	55	.78	1.00	1.10	47	47	60	
Tenn.	64	46	46	.70	.70	.70	44	32	32	
Ala.	15	15	17	.78	.90	.85	12	14	14	
Miss.	5	7	8	.92	1.05	1.00	4	7	8	
Ark.	75	71	75	.69	.80	.75	52	57	56	
La.	2	3	4	.89	1.00	.80	2	3	3	
Okla.	70	80	80	.81	.80	.80	55	64	64	
Tex.	96	111	100	.88	.75	.85	84	83	85	
Mont.	407	217	206	.58	1.00	.90	221	217	185	
Idaho	104	83	75	1.20	1.25	1.25	124	110	94	
Wyo.	84	90	85	.70	.55	.70	57	50	60	
Colo.	127	127	108	.90	.80	.85	114	102	92	
N.Mex.	19	18	20	1.18	1.00	1.00	22	18	20	
Ariz.	37	54	48	1.46	1.35	1.40	55	73	67	
Utah	7	20	10	1.10	1.15	1.10	8	23	11	
Nev.	4	4	4	1.12	.90	1.20	5	4	5	
Wash.	392	292	266	1.30	1.45	1.20	509	423	319	
Oreg.	359	275	280	1.33	1.20	1.35	476	330	378	
Calif.	730	564	592	1.39	1.25	1.65	1,007	705	977	
U. S.	4,852	3,900	3,981	.97	1.00	1.07	4,586	3,901	4,260	



## UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 18, 1940

December 1940

3:00 P.M. (E.T.)

## MISCELLANEOUS TAME HAY

	Acreage harvested			Yield per acre			Production		
State	Average:			Average:			Average:		
	1929-38	1939	1940	1929-38	1939	1940	1929-38	1939	1940
	Thousand acres			Tons			Thousand tons		
Me.	432	518	528	0.72	0.80	0.74	310	414	391
N.H.	157	161	164	.78	.85	.84	122	137	138
Vt.	191	202	206	.87	.95	.85	166	192	175
Mass.	93	90	92	.92	.98	.96	85	88	.88
R.I.	16	17	18	.96	.95	.98	15	16	18
Conn.	122	125	131	1.03	.95	1.12	125	119	147
N.Y.	496	600	630	.88	.80	1.00	438	480	630
N.J.	17	27	26	1.29	1.30	1.50	22	35	39
Pa.	98	100	97	.93	.90	1.05	92	90	102
Ohio	39	50	51	.91	1.00	1.10	35	50	56
Ind.	42	15	15	.87	1.00	1.00	35	15	15
Ill.	291	317	327	.32	.80	.75	179	254	245
Mich.	120	125	144	.84	1.00	1.10	101	125	158
Wis.	147	143	150	1.15	1.20	1.25	165	172	188
Minn.	491	566	555	1.04	1.15	1.15	513	651	638
Iowa	82	73	78	1.15	1.15	1.25	93	84	98
Mo.	196	293	322	.79	.95	.90	158	278	290
N.Dak.	173	433	416	1.00	1.05	1.30	194	455	541
S.Dak.	104	282	296	.34	1.10	1.15	102	310	340
Nebr.	178	160	184	1.32	1.40	1.50	239	224	276
Kans.	153	179	299	1.22	1.15	1.35	191	206	404
Del.	2	4	4	1.19	1.15	1.10	3	5	4
Md.	12	13	12	1.00	1.05	1.15	13	14	14
Va.	96	60	62	.83	.85	.95	80	51	59
W.Va.	152	220	224	.82	.85	.90	126	187	202
N.C.	101	70	69	.92	.85	.80	93	60	55
S.C.	31	24	22	.66	.55	.55	20	13	12
Ga.	88	94	89	.83	.85	.80	74	80	71
Fla.	23	21	21	.81	.80	.80	19	17	17
Ky.	235	164	164	.76	.80	.90	177	131	148
Tenn.	286	152	143	.77	.80	.80	217	122	114
Ala.	126	123	122	.93	.95	.90	118	122	110
Miss.	128	170	182	1.12	1.30	1.20	144	221	218
Ark.	145	110	104	1.02	1.05	1.10	149	116	114
La.	61	79	99	1.24	1.30	1.20	75	103	119
Okla.	128	180	216	1.00	1.00	1.20	130	180	259
Tex.	308	454	508	1.08	1.00	1.25	330	454	635
Mont.	113	102	102	.94	1.05	1.20	109	107	122
Idaho	26	39	37	1.15	1.25	1.15	30	49	43
Wyo.	170	167	175	.92	.70	.80	155	117	140
Colo.	151	90	126	.94	.70	.85	141	63	107
N.Mex.	16	20	20	1.20	1.10	1.40	20	22	28
Ariz.	7	8	3	1.74	1.55	1.70	12	12	14
Utah	17	20	21	1.32	1.30	1.30	23	26	27
Nev.	23	23	23	1.14	1.10	1.20	26	25	28
Wash.	106	193	224	1.54	1.60	1.50	160	309	336
Oreg.	155	200	196	1.66	1.75	1.75	257	350	343
Calif.	136	134	147	1.44	1.45	1.50	196	194	220
U. S.	6,489	7,415	7,849	.96	1.02	1.09	6,281	7,545	8,536
									ces

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## UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT  
ANNUAL SUMMARY  
December 1940AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARDWashington, D. C.,  
December 18, 1940  
3:00 P.M. (E.T.)

## COWPEAS FOR HAY

State	Acreage harvested			Yield per acre			Production			Grazed or plowed under		
	: Avg. :			: Avg. :			: Avg. :			: Avg. :		
	: 1929- :			: 1929- :			: 1929- :			: 1929- :		
	: 38 :	: 1939 :	: 1940 :	: 38 :	: 1939 :	: 1940 :	: 38 :	: 1939 :	: 1940 :	: 38 :	: 1939 :	: 1940 :
	Thousand acres			Tons			Thousand tons			Thousand acres		
N.J.	1	2	2	1.35	1.50	1.35	2	3	3	-	-	-
Pa.	1/1	1	1	1/1.49	1.45	1.45	1/2	1	1	-	-	-
Ohio	3	4	4	1.16	1.45	1.15	3	6	5	-	-	-
Ind.	22	11	20	1.17	1.45	.95	26	16	19	4	3	10
Ill.	128	88	156	.97	1.25	.95	125	110	148	-	16	40
Mo.	70	49	77	.95	1.20	1.25	66	59	96	7	11	16
Kans.	4	5	6	1.01	.80	1.20	4	4	7	-	7	10
Del.	1	1	1	1.12	1.05	1.15	1	1	1	-	-	2
Md.	7	5	6	1.26	1.20	1.15	8	6	7	-	3	2
Va.	70	51	60	.96	1.15	1.20	69	59	72	15	18	23
W.Va.	2	2	2	1.24	1.45	1.30	2	3	3	-	-	-
N.C.	147	156	176	.79	.80	.85	117	125	150	42	91	134
S.C.	398	453	517	.72	.85	.75	292	335	388	51	106	129
Ga.	194	234	246	.66	.65	.70	129	152	172	109	204	173
Fla.	13	10	11	.67	.65	.65	9	6	7	13	15	14
Ky.	49	31	39	1.12	1.10	1.10	56	34	43	10	17	16
Tenn.	162	95	107	.86	.90	1.00	139	86	107	22	34	39
Ala.	82	90	90	.78	.80	.75	64	72	68	57	90	60
Miss.	115	164	137	.99	1.05	1.05	115	172	144	66	129	92
Ark.	214	222	218	.91	1.00	1.05	195	222	229	120	176	160
La.	64	63	55	1.05	1.25	1.00	65	79	55	60	104	78
Okla.	34	37	33	.77	.75	.90	26	28	30	38	61	60
Tex.	85	126	104	.64	.55	.70	53	62	73	228	538	511
U.S.	1,365	1,900	2,068	.84	.89	.88	1,570	1,698	1,828	846	1,623	1,567

1/ Short-time average.

## PEANUTS FOR HAY

State	Acreage harvested			Yield per acre			Production		
	: Average :			: Average :			: Average :		
	: 1929-38 :			: 1929-38 :			: 1929-38 :		
	: 1929-38 :	: 1939 :	: 1940 :	: 1929-38 :	: 1939 :	: 1940 :	: 1929-38 :	: 1939 :	: 1940 :
	Thousand acres			Tons			Thousand tons		
Virginia	112	136	110	0.40	0.50	0.40	45	68	44
North Carolina	217	228	243	.48	.65	.55	104	148	134
Tennessee	12	8	9	.56	.70	.55	6	6	5
Total (Va.-N.C. Area)	341	372	362	.46	.60	.51	156	222	183
South Carolina	12	16	19	.54	.52	.53	7	8	10
Georgia	450	625	631	.36	.33	.40	160	206	252
Florida	54	69	74	.41	.40	.47	22	28	35
Alabama	268	357	357	.49	.45	.50	132	161	178
Mississippi	25	27	27	.74	.65	.65	18	18	18
Total (S.E. Area)	809	1,094	1,108	.42	.38	.44	339	421	493
Arkansas	33	38	41	.72	.80	.85	24	30	35
Louisiana	18	24	22	.76	.70	.80	14	17	18
Oklahoma	45	46	61	.67	.65	.75	31	30	46
Texas	213	350	326	.56	.45	.70	120	158	228
Total (S.W. Area)	310	458	450	.61	.51	.73	189	235	327
United States	1,460	1,924	1,920	.47	.46	.52	684	873	1,003

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CROP REPORT  
ANNUAL SUMMARY

AGRICULTURAL MARKETING SERVICE

## CROP REPORTING BOARD

Washington, D. C.,

December 18, 1940

5:00 P.M. (E.T.)

December 1940

## SOYBEANS FOR HAY

Acreage harvested			Yield per acre			Production			Soybeans grazed or plowed under			
State:	Avg. :	:	Avg. :	:	:	Avg. :	:	:	Avg. :	:	:	
:	:1929- :	:	:1929- :	:	:	:1929- :	:	:	:1929- :	:	:	
:	: 38 :	: 1939 :	: 1940 :	: 38 :	: 1939 :	: 1940 :	: 38 :	: 1939 :	: 1940 :	: 38 :	: 1939 :	: 1940 :
	Thousand acres			Tons			Thousand tons			Thousand acres		
N.Y.	4	5	3	1.55	1.30	1.60	6	4	5	--	2	3
N.J.	5	13	15	1.42	1.60	1.49	7	21	19	--	13	16
Pa.	22	47	52	1.43	1.45	1.45	34	68	75	2	10	12
Ohio	137	328	363	1.30	1.55	1.20	181	508	436	13	52	114
Ind.	519	512	453	1.30	1.30	1.10	420	819	498	71	171	241
Ill.	582	771	781	1.36	1.75	1.30	801	1,349	1,015	--	249	276
Mich.	19	59	71	1.26	1.60	1.60	25	94	114	--	29	55
Wis.	117	209	246	1.42	1.60	1.35	171	334	455	--	20	28
Minn.	--	136	192	--	1.50	1.40	--	204	269	--	10	10
Iowa	329	725	764	1.37	1.50	1.50	445	1,088	1,146	1/22	54	62
Mo.	285	273	318	1.64	1.35	1.35	294	369	429	30	20	50
Nebr.	5	12	20	1.07	1.10	1.15	5	13	23	--	--	--
Kans.	30	35	46	1.04	1.00	1.25	31	33	58	--	9	8
Del.	12	12	13	1.26	1.25	1.30	15	15	16	--	4	5
Md.	27	28	26	1.53	1.55	1.35	36	38	35	2	10	8
Va.	85	79	85	1.03	1.25	1.35	90	99	106	19	34	25
W. Va.	37	45	48	1.29	1.45	1.45	48	65	70	--	6	6
N.C.	156	218	203	.96	1.05	1.00	151	229	203	98	177	174
S.C.	21	31	29	.81	.90	.85	17	28	25	17	36	28
Ga.	56	80	80	.86	.90	.90	48	72	72	15	25	21
Ky.	90	91	116	1.22	1.20	1.20	110	109	139	23	45	41
Tenn.	142	122	125	.98	1.05	1.08	139	128	135	49	93	94
Ala.	153	202	216	.91	.90	.90	141	182	194	23	32	29
Miss.	193	296	328	1.18	1.25	1.30	239	370	426	73	143	117
Ark.	102	180	173	.96	1.15	1.20	106	207	208	37	69	51
La.	63	84	96	1.16	1.20	1.25	74	101	120	56	117	117
Okla.	10	9	7	.81	.85	1.00	8	8	7	2	7	8
Tex.	1/8	14	16	1/.60	.70	.90	1/5	10	14	1/28	23	19
U.S.	3,017	4,612	4,883	1.19	1.42	1.29	3,644	6,535	6,312	611	1,460	1,618
1/ Short-time average.												

1/ Short-time average.

## LESPEDeza HAY 1/

: <u>Acreage harvested</u> :			: <u>Yield per acre</u> :			: <u>Production</u> :				
State	:Average :	:	: Average:	:	:	: Average:	:	:		
	:1929-38:	1939 : 1940	: 1929-38:	1939 : 1940	:	: 1929-38:	1939 : 1940	:		
	<u>Thousand acres</u>			<u>Tons</u>			<u>Thousand tons</u>			
Ohio	--	10	9	--	0.80	1.00	--	8	9	
Ind.	--	108	56	--	1.00	.80	--	108	45	
Ill.	2/80	171	70	2/	.88	1.10	.90	2/ 82	188	63
Mo.	2/149	800	875	2/	.80	1.10	1.00	2/143	880	875
Kans.	--	25	30	--	1.00	1.10	--	25	33	
Del.	--	10	11	--	1.10	1.10	--	11	12	
Md.	--	25	30	--	1.60	1.40	--	25	30	
Va.	2/	180	214	2/	.84	.85	1.00	2/ 168	151	214
N.C.	2/ 110	288	320	2/	.84	.85	1.00	2/ 102	274	288
S.C.	2/ 22	100	110	2/	.72	.80	.70	2/ 19	80	77
Ga.	2/ 15	35	45	2/	.87	.85	.90	2/ 15	28	40
Ky.	315	508	450	1.06	1.10	1.00	344	559	450	
Tenn.	539	901	928	.95	1.02	.90	520	916	835	
Ala.	22	40	42	.82	.90	.80	18	36	34	
Miss.	87	160	198	1.11	1.20	1.25	97	192	243	
Ark.	53	236	319	1.93	1.05	1.10	50	248	351	
La.	31	46	55	1.11	1.20	1.40	35	55	77	
Okla.	--	10	16	--	.90	1.00	--	9	16	
U.S.	1,366	3,651	3,773	.99	1.05	.98	1,366	3,816	3,700	

1/ Additional quantities, produced in other States and other years, included in miscellaneous tame hay. 2/ Short-time average.

mbp

## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

## ANNUAL SUMMARY

## CROP REPORTING BOARD

December 18, 1940

December 1940

3:00 P.M. (M.T.)

## SWEETCLOVER HAY

	: Acreage harvested :			: Yield per acre :			: Production :		
State	: Average:			: Average:			: Average:		
	: 1929-38:	1939	: 1940	: 1929-38:	1939	: 1940	: 1929-38:	1939	: 1940
	Thousand acres			Tons			Thousand tons		
Ohio	27	13	13	1.07	1.15	1.25	29	31	16
Ind.	20	27	22	1.06	1.10	1.25	22	30	28
Ill.	19	15	12	1.22	1.40	1.25	24	21	15
Mich.	49	44	27	1.12	1.25	1.30	54	55	35
Wis.	49	58	46	1.43	1.50	1.80	70	87	83
Minn.	182	199	159	1.18	1.15	1.15	213	229	183
Iowa	60	72	100	1.08	1.05	1.25	66	76	125
Mo.	14	12	19	1.03	1.10	1.10	14	13	21
N.Dak.	226	296	160	1.04	1.10	1.15	235	326	184
S.Dak.	46	36	25	.86	1.00	1.00	41	36	25
Nebr.	37	15	14	.90	.85	.85	35	13	12
Kans.	12	5	11	.93	1.00	1.20	12	5	13
Mont.	48	73	44	.88	1.05	.95	43	77	42
Wyo.	10	13	9	1.18	1.20	1.20	12	16	11
Colo.	15	26	17	1.08	.90	.90	17	23	15
U.S.	820	909	678	1.09	1.13	1.19	892	1,028	808

## SWEET SORGHUMS FOR FORAGE AND HAY 1/

	: <u>Acreage harvested</u> :			: <u>Yield per acre</u> :			: <u>Production</u> :			
State	: Average :			: Average :			: Average :			
	: 1929-38 :	1939 :	1940	: 1929-38 :	1939 :	1940	: 1929-38 :	1939 :	1940	
	<u>Thousand acres</u>				<u>Tons</u>			<u>Thousand tons</u>		
Ill.	--	28	52	--	3.00	3.00	--	84	156	
Iowa	44	108	177	2.98	3.80	4.00	123	410	708	
Mo.	84	125	125	1.63	2.20	2.25	145	275	281	
N.Dak.	--	103	122	--	1.50	1.80	--	154	220	
S.Dak.	180	794	897	1.19	1.40	1.40	193	1,112	1,256	
Nebr.	276	783	1,206	1.56	1.90	2.20	453	1,488	2,653	
Kans.	719	1,200	1,897	1.72	1.70	2.10	1,238	2,046	3,984	
Va.	4	3	4	1.54	1.65	1.65	6	5	7	
N.C.	23	14	16	1.58	1.80	1.80	36	25	29	
S.C.	23	23	23	1.63	1.85	1.80	36	43	41	
Ga.	50	67	72	1.23	1.20	1.15	61	80	83	
Ky.	49	37	48	2.32	3.00	2.60	114	111	125	
Tenn.	61	32	41	1.95	2.00	2.00	118	64	82	
Ala.	40	36	42	1.43	1.40	1.40	56	50	59	
Miss.	35	34	36	1.70	1.90	1.75	53	65	63	
Ark.	56	46	52	1.38	1.50	1.80	73	69	94	
La.	10	8	7	1.68	1.65	1.65	17	13	12	
Okla.	330	565	802	1.18	1.10	1.35	400	622	1,083	
Tex.	651	1,593	1,980	1.15	1.10	1.25	752	1,752	2,475	
Colo.	148	254	381	.90	.75	.90	132	190	343	
N.Mex.	40	52	62	.83	1.00	1.00	34	52	62	
U.S.	2,832	5,905	8,042	1.44	1.47	1.72	4,074	8,704	13,816	

1/ Not included in "all tame hay."

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### RED CLOVER SEED

	: <u>Acreage harvested</u> :			: <u>Yield per acre</u> :			: <u>Production</u> :		
State	: Average: :			: Average: :			: Average: :		
	: 1929-38:	: 1939	: 1940	: 1929-38:	: 1939:	: 1940:	: 1929-38 :	: 1939 :	: 1940
	<u>Acres</u>			<u>Bushels</u>			<u>Bushels</u>		
N.Y.	7,500	5,200	6,000	1.5	1.2	1.4	11,000	6,200	8,400
Pa.	16,700	20,000	23,000	1.0	1.0	1.0	16,400	20,000	23,000
Ohio	140,000	217,000	380,000	1.0	1.1	.9	135,000	239,000	342,000
Ind.	186,000	163,000	399,000	.9	1.1	.9	174,000	179,000	359,000
Ill.	144,000	206,000	363,000	.9	1.0	.9	136,000	206,000	327,000
Mich.	120,000	190,000	152,000	1.0	1.2	.9	126,000	228,000	137,000
Wis.	62,000	132,000	120,000	1.2	1.4	.9	72,000	185,000	108,000
Minn.	33,000	51,000	59,000	1.4	2.0	1.2	46,000	102,000	71,000
Iowa	110,000	241,000	253,000	.8	1.0	.8	91,000	241,000	202,000
Mo.	47,000	49,000	120,000	1.0	1.0	1.0	46,000	49,000	120,000
Nebr.	10,400	2,000	1,200	1.3	1.4	1.2	13,900	2,800	1,400
Kans.	12,300	8,000	7,000	.7	1.0	.7	8,700	8,000	4,900
Md.	25,000	70,000	50,000	1.4	1.1	.9	32,000	77,000	45,000
Va.	9,000	8,800	7,500	1/1.1	1.0	1.0	11,000	8,800	7,500
Ky. 2/	8,100	6,000	18,000	1.5	1.5	1.5	11,800	9,000	27,000
Idaho	25,000	40,000	33,000	4.6	3.9	4.5	111,000	156,000	148,000
Wash.	---	4,800	3,800	---	3.4	4.0	---	16,300	15,200
Oreg.	19,800	22,000	16,000	2.3	3.0	3.0	45,000	63,000	48,000
U. S.	985,000	1,435,800	2,011,500	1.15	1.25	.99	1,106,000	1,798,100	1,994,400

1/ Short-time average.

2/ Includes a small percentage of alsike clover seed.

### ALSIKE CLOVER SEED

	: <u>Acreage harvested</u> :			: <u>Yield per acre</u> :			: <u>Production</u> :		
State	: Average: :			: Average: :			: Average: :		
	: 1929-38:	1939	: 1940	: 1929-38:	1939	: 1940	: 1929-38:	1939	: 1940
	<u>Acres</u>			<u>Bushels</u>			<u>Bushels</u>		
N.Y.	1,600	1,800	1,500	1.9	1.6	1.6	3,200	2,900	2,400
Ohio	62,000	30,000	74,000	1.6	1.3	1.8	90,000	39,000	133,000
Ind.	10,000	7,000	14,000	1.4	1.1	1.2	12,400	7,700	16,800
Ill.	15,900	20,000	23,000	1.4	1.0	2.0	21,000	20,000	46,000
Mich.	25,000	18,000	14,900	1.7	1.6	1.9	41,000	29,000	28,000
Wis.	21,000	17,000	9,000	1.8	2.3	2.5	39,000	39,000	22,000
Minn.	30,000	28,000	17,600	2.7	2.3	2.3	82,000	64,000	40,000
Iowa	5,000	7,000	8,500	1.6	1.3	1.5	8,200	9,100	12,800
Mo.	2,200	2,000	3,000	1.4	1.2	1.1	3,000	2,400	3,300
Idaho	1,900	2,500	2,400	5.7	4.5	5.0	10,800	11,200	12,000
Oreg.	11,600	18,000	20,000	3.8	5.3	5.3	45,000	95,000	106,000
U. S.	185,000	151,300	187,900	1.96	2.11	2.25	355,000	319,300	422,300

## UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 18, 1940

December 1940

3:00 P.M. (E.T.)

## ALFALFA SEED

State	Acreage harvested			Yield per acre			Production		
	: Average :			: Average :			: Average :		
	: 1929-38 :	1939	: 1940	: 1929-38 :	1939	: 1940	: 1929-38 :	1939	: 1940
	Acres			Bushels			Bushels		
Ohio	15,600	43,000	25,000	1.2	0.8	0.8	18,000	34,000	20,000
Ind.	4,900	13,000	16,600	1.0	1.0	0.9	4,700	13,000	14,900
Mich.	35,000	95,000	47,000	1.3	1.1	0.8	39,000	104,000	38,000
Wis.	22,000	62,000	23,000	1.1	1.0	0.7	24,000	62,000	16,100
Minn.	46,000	98,000	132,000	1.4	1.4	1.0	63,000	137,000	132,000
Iowa	8,900	23,000	23,000	1.5	1.1	1.1	12,500	25,000	25,000
N. Dak.	19,600	27,000	45,000	0.9	1.3	1.1	19,300	35,000	50,000
S. Dak.	38,000	13,000	18,000	1.0	1.3	1.5	43,000	16,900	27,000
Nebr.	53,000	68,000	53,000	1.4	1.2	1.5	72,000	82,000	80,000
Kans.	64,000	115,000	110,000	1.8	1.4	1.4	114,000	161,000	154,000
Okla.	29,000	65,000	68,000	2.5	2.6	2.5	74,000	169,000	170,000
Tex.	3,000	6,600	7,100	2.8	2.5	2.3	8,600	16,500	16,300
Mont.	36,000	37,000	48,000	2.0	2.8	3.0	74,000	104,000	144,000
Idaho	40,000	54,000	49,000	2.6	1.4	1.4	106,000	76,000	69,000
Wyo.	17,900	34,000	45,000	2.1	2.0	2.3	39,000	68,000	104,000
Colo.	12,300	12,600	18,900	2.6	1.7	1.8	33,000	21,000	34,000
N. Mex.	3,800	9,000	8,100	3.5	2.4	2.4	13,000	22,000	19,400
Ariz.	21,000	40,000	38,000	4.8	3.5	3.2	98,000	140,000	122,000
Utah	31,000	45,000	50,000	1.9	2.4	2.2	60,000	103,000	110,000
Oreg.	3,800	7,900	7,700	2.7	2.5	2.5	10,700	19,800	19,300
Calif.	15,500	24,000	25,000	3.4	3.3	3.5	53,000	79,000	88,000
U. S.	519,000	390,100	857,400	1.89	1.67	1.69	979,000	1,488,200	1,453,000

## TIMOTHY SEED

State	Acreage harvested			Yield per acre			Production		
	: Average :			: Average :			: Average :		
	: 1929-38 :	1939	: 1940	: 1929-38 :	1939	: 1940	: 1929-38 :	1939	: 1940
	Acres			Bushels			Bushels		
Pa.	4,400	2,200	3,000	2.6	2.2	2.3	11,400	4,800	6,900
Ohio	33,000	60,000	72,000	3.0	3.2	3.4	101,000	192,000	245,000
Ind.	21,000	40,000	40,000	3.0	3.0	3.5	69,000	120,000	140,000
Ill.	60,000	62,000	57,000	2.5	2.5	2.6	163,000	155,000	148,000
Wis.	10,000	13,000	14,000	3.1	3.0	2.7	32,000	39,000	38,000
Minn.	34,000	21,000	12,200	3.7	3.6	3.0	129,000	76,000	37,000
Iowa	240,000	217,000	165,000	3.7	2.9	3.5	973,000	629,000	578,000
Mo.	73,000	72,000	48,000	3.0	2.8	2.5	238,000	202,000	120,000
U. S.	478,000	487,200	411,200	3.34	2.91	3.19	1,725,000	1,417,800	1,312,900



LESPEDeza SEED 1/

State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1929-38:	1939	1940	:1929-38:	1939	1940	:1929-38:	1939	1940
	Acres			Pounds			Thousand pounds		
Ind.	---	43,000	32,000	---	175	135	---	7,525	4,320
Ill.	2/16,200	26,000	14,000	2/176	200	160	2/3,120	5,200	2,240
Mo.	2/43,000	144,000	220,000	2/175	225	250	2/9,470	32,400	55,000
Kans.	---	16,000	20,000	---	185	300	---	2,960	6,000
Va.	2/16,100	25,000	29,000	2/256	280	295	2/4,019	7,000	8,555
N.C.	79,000	130,000	140,000	156	230	180	13,628	29,900	25,200
S.C.	---	50,000	54,000	---	200	185	---	10,000	9,990
Ga.	---	10,000	17,000	---	200	250	---	2,000	4,250
Ky.	83,000	116,000	90,000	168	185	165	16,897	21,460	14,850
Tenn.	71,000	101,000	85,000	163	195	210	14,412	19,695	17,850
Ala.	---	16,000	16,000	---	200	190	---	3,200	3,040
Miss.	2,600	9,000	15,000	96	95	115	251	855	1,725
Ark.	---	15,000	22,000	---	175	250	---	2,625	5,500
La.	3,600	3,800	5,000	105	145	120	372	551	600
U. S.	296,000	704,800	759,000	163.0	206.3	209.6	57,982	145,371	159,120

1/ Additional quantities produced in other States but data insufficient for preparing estimates.

2/ Short-time average.

SWEETCLOVER SEED

State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1929-38:	1939	1940	:1929-38:	1939	1940	:1929-38:	1939	1940
	Acres			Bushels			Bushels		
Ohio	6,800	18,000	10,000	2.5	2.2	3.2	16,700	40,000	22,000
Ind.	3,500	10,000	6,000	2.4	1.8	2.7	7,700	18,000	16,200
Ill.	17,300	33,000	30,000	2.6	2.5	2.5	44,000	82,000	75,000
Mich.	---	15,000	8,000	---	3.0	3.2	---	45,000	26,000
Wis.	1/3,200	5,300	5,000	1/3.4	3.0	3.2	1/11,100	16,800	16,000
Minn.	88,000	143,000	74,000	4.0	3.9	4.0	317,000	558,000	296,000
Iowa	16,600	67,000	35,000	2.7	1.8	2.3	41,000	121,000	80,000
Mo.	6,700	34,000	15,000	2.4	2.6	2.6	15,800	88,000	39,000
N.Dak.	40,000	43,000	22,000	3.2	2.8	3.5	131,000	120,000	77,000
S.Dak.	29,000	42,000	16,800	2.8	2.6	3.0	87,000	109,000	50,000
Nebr.	18,500	29,000	17,700	2.8	2.4	2.5	52,000	70,000	44,000
Kans.	19,300	38,000	49,000	2.5	2.5	2.7	49,000	95,000	132,000
Mont.	5,800	12,000	6,000	2.4	3.0	3.2	15,300	36,000	19,200
Wyo.	---	3,000	1,200	---	3.3	3.4	---	9,900	4,100
Colo.	3,000	2,400	1,200	4.1	3.7	3.5	12,400	8,200	4,200
U. S.	259,000	495,000	296,900	3.18	2.86	3.03	804,000	1,417,600	800,700

1/ Short-time average.

UNITED STATES DEPARTMENT OF AGRICULTURE  
CROP REPORT  
ANNUAL SUMMARY  
December 1940

AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARD

Washington, D. C.,  
December 18, 1940  
3:00 P.M. (E.T.)

BRANS, DRY EDIBLE 1/

	Acreage harvested			Yield per acre			Production		
State	Average:			Average:			Average:		
	1929-38:	1939	1940	1929-38:	1939	1940	1929-38:	1939	1940
	Thousand acres			Pounds			Thousand bags 2/		
Me.	8	10	8	856	910	875	70	91	70
Vt.	3	3	2	605	600	600	19	13	12
N.Y.	140	140	129	755	810	700	1,062	1,134	903
Mich.	561	485	567	725	1,000	760	3,974	4,850	4,309
Wis.	6	2	3	388	450	450	21	9	14
Minn.	5	2	4	312	450	400	16	9	16
Nebr.	14	14	20	713	1,100	1,140	104	154	228
Kans.	8	--	1	3/ 332	--	350	29	--	4
Mont.	26	15	20	1,091	1,380	1,350	274	207	270
Idaho	120	108	113	1,262	1,390	1,475	1,522	1,501	1,667
Wyo.	33	46	55	1,052	1,000	1,100	403	460	605
Colo.	320	284	332	336	500	530	1,118	1,420	1,760
N.Mex.	153	180	193	343	280	340	542	504	656
Ariz.	8	11	14	488	230	450	41	25	63
Oreg.	2	2	1	616	800	480	12	16	5
Calif.	326	329	374	1,187	1,213	1,468	3,879	3,220	5,492
U. S.	1,737	1,631	1,836	759.0	882.2	875.5	13,086	14,382	16,074

- 1/ Includes beans grown for seed.
2/ Bags of 100 pounds (uncleaned).
3/ Short-time average.

PEAS, DRY FIELD 1/

	Acreage harvested			Yield per acre			Production		
State	Average:			Average:			Average:		
	1929-38:	1939	1940	1929-38:	1939	1940	1929-38:	1939	1940
	Thousand acres			Bushels			Thousand bushels		
Mich.	17	9	11	10.6	11.0	13.0	177	99	143
Wis.	18	5	10	12.3	14.0	15.0	222	70	150
Mont.	25	16	20	16.1	22.5	18.0	396	360	360
Idaho	76	56	70	19.0	19.5	16.0	1,420	1,092	1,120
Colo.	36	22	22	9.0	11.0	10.5	330	242	231
Wash.	91	101	136	18.0	19.0	13.0	1,719	1,919	1,768
Oreg.	2/ 3	2	3	2/ 17.2	20.0	13.5	2/ 49	40	40
U. S.	263	211	272	16.3	18.1	14.0	4,288	3,822	3,812

- 1/ In principal commercial producing States. Includes peas grown for seed.
2/ Short-time average.

VELVETBEANS 1/

	Total acreage			Yield per acre			Production		
State	Average:			Average:			Average:		
	1929-38:	1939	1940	1929-38:	1939	1940	1929-38:	1939	1940
	Thousand acres			Pounds			Thousand tons		
S.C.	90	151	143	997	1,000	1,200	45	76	89
Ga.	1,008	1,267	1,392	837	740	830	424	476	578
Fla.	186	228	258	653	350	520	60	40	67
Ala.	457	599	602	797	600	750	184	180	226
Miss.	74	101	106	1,058	960	850	39	48	45
La.	52	78	89	802	770	700	21	30	31
U. S.	1,868	2,444	2,595	824.4	695.6	798.5	773	850	1,036

- 1/ The figures refer to the yield and entire production of velvetbeans in the hull whether grazed or harvested otherwise.



DRY EDIBLE BEANS

PRODUCTION 1/ BY COMMERCIAL CLASSES

State and Year	:Pea & :Medium: :White	:Great :North- :ern	:White: :Mar- :row	:White: :Kid- :ney	:Red : :Kid- :ney 2/	: : :Small: :Red	: : :Cran-: :berry	:Yel-: :low :Eye	:Other: :Pinto: :seed <sup>3/</sup>	:Total
<u>Thousand bags</u>										
Maine:										
Avg. 1929-38	6		2	2	14			36	11	70
1939	4		1	2	13			59	12	91
1940	2		1	1	10			41	15	70
Vermont:										
Avg. 1929-38	3			1				10	4	17
1939	1			1				5	11	18
1940	2							5	5	12
New York:										
Avg. 1929-38	420		133	77	331			77	24	1,062
1939	386		147	68	431			68	34	1,134
1940	361		100	45	334			36	27	903
Michigan:										
Avg. 1929-38	3,581				192		101		100	3,974
1939	3,916				257		581		96	4,850
1940	3,822				185		259		43	4,309
Wisconsin:										
Avg. 1929-38	19								2	21
1939	8								1	9
1940	13								1	14
Minnesota:										
Avg. 1929-38	16									16
1939	9									9
1940	16									16
Nebraska:										
Avg. 1929-38		93							9	2 104
1939		129							23	2 154
1940		203							23	2 228
Kansas:										
Avg. 1929-38									29	29
1939										
1940									4	4
Montana:										
Avg. 1929-38		232			4/3				35	274
1939		151			2				14	40 207
1940	5	208			5				27	25 270
Idaho:										
Avg. 1929-38	68	946				234			224	1,522
1939	38	917				289			257	1,501
1940	55	977				313			322	1,667
Wyoming:										
Avg. 1929-38		311	4/22						33	50 403
1939		322							110	28 460
1940		363							169	73 605

# DRY EDIBLE BEANS

## PRODUCTION 1/ BY COMMERCIAL CLASSES (Continued)

State and Year	Pea & Medium White	Great North-ern	White Mar-row	White Kid-ney <sup>2/</sup>	Red Kid-ney <sup>2/</sup>	Small Red	Cran-berry	Pink	Yel-low Eye	Pinto	Other and <sup>3/</sup>	Total
	Thousand bags											
Colorado:												
Avg. 1929-38		19							1,050	49		1,118
1939		14							1,363	43		1,420
1940		17							1,690	53		1,760
New Mexico:												
Avg. 1929-38									529	11		542
1939									499	5		504
1940									649	7		656
Arizona:												
Avg. 1929-38						8			29	5		41
1939									22	3		25
1940									57	6		63
Oregon:												
Avg. 1929-38	10					--						12
1939						5					11	16
1940						2					3	5
California:												
Avg. 1929-38				70	41	99	556		120	110		3,879
1939				59	39	88	457		386	173		3,990
1940				103	56	20	875		342	155		5,492
U. S.												
Avg. 1929-38	4,127	1,602	144	80	609	325	200	566	122	1,798	651	13,086
1939	4,362	1,533	148	71	762	323	669	457	132	2,417	716	14,388
1940	4,276	1,768	101	46	637	371	279	875	82	2,961	737	16,074

## PRODUCTION 1/ OF SPECIAL CLASSES OF CALIFORNIA BEANS (Included in totals for California and the United States)

Year	California Small White	California Large White	Bayo	Blackeye	Standard Lima	Baby Lima
	Thousand bags					
Avg. 1929-38	480	8	10	596	1,096	692
1939	420		3	573	1,139	653
1940	651		10	1,154	1,290	836

- 1/ In bags of 100 pounds (uncleaned).
- 2/ Includes Dark Red Kidney for Michigan.
- 3/ Includes Garbanzo for California.
- 4/ Short-time average.



UNITED STATES DEPARTMENT OF AGRICULTURE CROP REPORT      AGRICULTURAL MARKETING SERVICE ANNUAL SUMMARY      CROP REPORTING BOARD December 1940			Washington, D. C., December 18, 1940 3:00 P.M. (E.T.)
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PEANUTS PICKED AND THRESHED									
	Acreage harvested 1/			Yield per Acre			Production		
State	Average:			Average:			Average:		
	1929-38:	1939	1940	1929-38:	1939	1940	1929-38:	1939	1940
	Thousand acres			Pounds			Thousand pounds		
Va.	143	161	164	1,026	1,175	1,200	146,706	139,175	196,800
N.C.	231	255	255	1,048	1,140	1,275	242,658	290,700	325,125
Penn.	12	8	9	692	750	740	8,411	6,000	6,660
Total	386	424	428	1,023	1,146	1,235	397,775	435,875	528,585
S.C.	13	16	19	680	740	750	8,607	11,840	14,250
Ga.	475	650	663	665	525	835	317,802	341,250	553,605
Fla.	60	85	94	578	440	800	35,296	37,400	75,200
Ala.	231	270	290	648	475	725	152,378	128,250	210,250
Miss.	27	30	30	530	450	480	14,327	13,500	13,500
Total	806	1,051	1,096	649	506	791	528,410	532,240	863,805
Ark.	19	20	23	498	510	530	9,300	10,200	12,190
La.	12	13	12	496	470	465	5,756	6,110	5,580
Okla.	56	39	55	470	400	600	16,554	15,600	31,800
Tex.	169	312	295	464	415	565	77,449	129,480	166,675
Total	235	384	383	468	420	565	109,058	161,390	216,245
U.S.	1,427	1,859	1,907	721.4	634.5	845.1	1,035,243	1,179,505	1,611,635

1/ Equivalent solid acreage. (Acreage grown alone, with an allowance for acreage grown with other crops.)

PEANUT ACREAGE (For All Purposes)									
	Grown alone			Interplanted			Equivalent solid 1/		
State	Average:			Average:			Average:		
	1929-38:	1939	1940	1929-38:	1939	1940	1929-38:	1939	1940
	Thousand acres			Thousand acres			Thousand acres		
Va.	142	166	169	5	0	0	144	166	169
N.C.	246	262	270	6	6	6	243	265	273
Penn.	12	8	9	0	0	0	12	8	9
Total	400	436	448	11	6	6	405	439	451
S.C.	16	20	22	5	5	4	18	22	24
Ga.	551	774	766	571	598	550	836	1,073	1,041
Fla.	123	150	158	310	354	350	278	327	333
Ala.	337	426	426	224	198	184	449	525	518
Miss.	35	40	38	7	4	3	38	42	40
Total	1,061	1,410	1,410	1,116	1,159	1,091	1,619	1,989	1,956
Ark.	53	55	55	4	4	4	55	57	57
La.	31	37	34	3	6	5	33	40	36
Okla.	57	52	65	2	2	2	58	53	66
Tex.	270	420	378	12	14	12	276	427	384
Total	412	564	532	22	26	23	422	577	543
U.S.	1,872	2,410	2,390	1,148	1,191	1,120	2,446	3,005	2,950

1/ Acres grown alone plus approximately one-half the interplanted acres. Equivalent solid production may be obtained by multiplying by yield per acre of peanuts picked and threshed.

## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

## ANNUAL SUMMARY

## CROP REPORTING BOARD

December 18, 1940

December 1940

3:00 P.M. (E.T.)

## SOYBEAN ACREAGE (for all purposes)

State	Grown alone			Interplanted			Equivalent solid			1/
	Average			Average			Average			
	1929-38	1939	1940	1929-38	1939	1940	1929-38	1939	1940	
Thousand acres										
N.Y.	4	12	16	--	--	--	4	12	16	
N.J.	6	30	35	--	--	--	6	30	35	
Pa.	26	69	79	--	--	--	26	69	79	
Ohio	241	864	1,037	--	--	--	241	864	1,037	
Ind.	629	1,423	1,508	--	--	--	629	1,423	1,508	
Ill.	1,394	2,931	3,065	--	--	--	1,394	2,931	3,065	
Mich.	32	148	210	--	--	--	32	148	210	
Wis.	126	249	311	--	--	--	126	249	311	
Minn.	--	176	242	--	--	--	--	176	242	
Iowa	510	1,343	1,559	--	--	--	510	1,343	1,559	
Mo.	408	390	480	--	--	--	408	390	480	
Nebr.	5	12	20	--	--	--	5	12	20	
Kans.	37	50	78	--	--	--	37	50	78	
Del.	30	43	44	--	--	--	30	43	44	
Md.	36	50	50	--	--	--	36	50	50	
Va.	104	110	110	35	55	62	122	138	141	
W.Va.	39	52	55	--	--	--	39	52	55	
N.C.	228	306	321	268	500	450	363	556	546	
S.C.	19	35	28	54	104	83	47	87	70	
Ga.	58	83	83	43	70	60	80	118	113	
Ky.	116	143	172	11	13	13	122	151	178	
Tenn.	162	157	160	103	174	180	213	244	250	
Ala.	173	230	246	31	45	34	189	252	263	
Miss.	173	276	309	234	170	442	299	511	530	
Ark.	121	190	171	99	220	225	170	300	284	
La.	36	78	86	199	300	306	136	228	239	
Okla.	15	18	16	3	3	3	16	20	18	
Tex.	2/ 34	38	37	2/ 11	8	8	2/ 39	42	41	
U. S.	4,756	9,506	10,528	1,088	1,965	1,866	5,310	10,489	11,462	

1/ Acres grown alone plus approximately one-half the interplanted acres.

2/ Short-time average.

## SOYBEANS (for beans)

State	Acreage harvested			Yield per acre			Production		
	Average			Average			Average		
	1929-38	1939	1940	1929-38	1939	1940	1929-38	1939	1940
	Thousand acres			Bushels			Thousand bushels		
N.Y.	2/ 1	7	10	2/ 14.9	14.0	14.0	2/ 18	98	140
N.J.	--	4	6	--	17.0	15.0	--	68	90
Pa.	2/ 4	12	15	2/ 16.3	15.5	17.0	2/ 59	186	255
Ohio	91	484	520	17.4	21.0	15.0	1,713	10,164	8,400
Ind.	239	740	814	16.2	19.5	13.5	4,016	14,430	10,989
Ill.	775	1,911	2,008	18.4	24.5	17.5	14,784	46,820	35,140
Mich.	11	60	84	12.4	16.0	14.0	156	960	1,176
Wis.	3	20	37	12.0	16.0	17.5	36	320	648
Minn.	--	30	40	--	17.0	16.0	--	510	640
Iowa	161	564	733	16.4	20.5	20.5	2,714	11,562	15,026
Mo.	94	97	112	8.0	10.0	10.5	746	970	1,176
Kans.	8	8	24	7.5	8.0	13.0	57	64	312
Del.	18	27	26	13.4	15.5	14.0	239	418	364
Md.	6	12	16	13.5	13.5	13.5	82	162	216
Va.	20	25	31	12.0	15.0	15.5	250	375	480
W.Va.	2	1	1	11.6	12.0	13.0	20	12	13
N.C.	108	161	169	12.4	12.5	13.5	1,341	2,012	2,282
S.C.	9	20	13	6.4	6.5	6.0	57	130	78
Ga.	10	13	12	5.8	6.1	6.5	55	79	78
Ky.	9	15	21	10.2	12.0	11.5	97	180	242
Tenn.	22	29	31	7.3	7.2	8.5	162	209	264
Ala.	12	18	18	5.7	6.0	5.5	71	108	99
Miss.	33	72	85	8.2	9.0	10.0	266	648	850
Ark.	25	51	60	8.6	9.5	9.5	223	484	570
La.	16	27	26	8.0	9.0	9.0	131	243	234
Okla.	4	4	3	8.4	8.0	10.0	32	32	30
Tex.	2/ 2	5	6	2/ 7.6	5.5	7.5	2/ 16	28	45
U. S.	1,682	4,417	4,961	15.4	20.7	16.1	27,318	91,272	79,337

1/ Equivalent solid acreage. (Acreage grown alone, with an allowance for acreage grown with other crops).

2/ Short-time average.

ces



COMBINA ACREAGE (for all purposes)									
Grown alone			Interplanted			Equivalent solid 1/			
State	Average:		Average:			Average:			
	1929-33:	1939	1940	1929-33:	1939	1940	1929-33:	1939	1940
	Thousand acres			Thousand acres			Thousand acres		
N. J.	1	2	2	--	--	--	1	2	2
Pa.	2/ 1	1	1	--	--	--	2/ 1	1	1
Ohio	3	4	4	--	--	--	3	4	4
Ind.	33	30	40	--	--	--	33	30	40
Ill.	190	208	288	--	--	--	190	208	238
Mo.	90	80	108	--	--	--	90	80	108
Kans.	5	14	18	--	--	--	5	14	18
Del.	2	2	2	--	--	--	2	2	2
Md.	8	9	9	--	--	--	8	9	9
Va.	88	70	80	12	18	20	94	79	95
W. Va.	2	2	2	--	--	--	2	2	2
N. C.	150	142	172	173	340	428	256	312	392
S. C.	305	350	392	636	510	940	623	755	862
Ga.	232	267	291	427	700	650	446	617	616
Fla.	24	22	23	21	24	24	36	36	37
Ky.	63	50	58	5	6	5	66	53	60
Tenn.	195	111	128	41	76	90	215	149	173
Ala.	167	185	183	266	452	316	300	409	341
Miss.	153	203	189	252	482	386	290	444	382
Ark.	292	331	318	250	345	331	417	504	434
La.	66	90	88	196	270	203	164	225	190
Okla.	78	102	94	41	50	45	98	127	117
Tex.	326	637	624	252	406	349	445	840	799
U. S.	2,476	2,910	3,120	2,570	3,979	3,795	3,767	4,902	5,020
1/ Acres grown alone plus approximately one-half the interplanted acres.									
2/ Short-time average.									

COMBINA FOR PEAS									
Acreage harvested 1/			Yield per acre			Production			
State	Average:		Average:			Average:			
	1929-33:	1939	1940	1929-33:	1939	1940	1929-33:	1939	1940
	Thousand acres			Bushels			Thousand bushels		
Ind.	8	16	10	8.8	11.0	7.5	71	176	75
Ill.	59	104	92	8.0	10.5	7.5	468	1,092	690
Mo.	12	20	15	7.1	8.0	8.0	90	160	120
Kans.	1	2	2	6.3	5.7	9.5	6	11	19
Del.	1	1	1	11.0	14.0	13.0	11	14	13
Md.	1	1	1	8.0	8.5	7.5	9	8	8
Va.	9	10	10	9.0	10.5	10.0	86	105	100
N. C.	48	65	82	7.7	7.0	6.5	364	455	533
S. C.	174	196	216	5.7	5.5	5.5	992	1,073	1,138
Ga.	143	179	197	5.9	5.6	5.8	846	1,002	1,143
Fla.	10	11	12	8.8	7.4	8.0	86	81	96
Ky.	7	5	5	8.6	8.0	8.5	64	40	42
Tenn.	32	20	27	5.4	5.5	6.0	171	110	162
Ala.	161	229	191	5.7	5.0	5.0	922	1,145	955
Miss.	108	151	153	5.8	4.5	5.2	624	680	796
Ark.	83	106	106	6.9	7.5	8.0	576	795	848
La.	40	58	57	7.6	8.5	8.0	298	493	456
Okla.	26	29	24	6.4	5.5	7.5	172	160	180
Tex.	133	176	184	7.0	6.0	7.0	923	1,056	1,288
U. S.	1,056	1,370	1,385	6.4	6.3	6.3	6,773	8,661	8,712
1/ Equivalent solid acreage. (Acreage grown alone, with an allowance for acreage grown with other crops).									

### COTTON (LINT)

State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1929-38:	1939	: 1940	:1929-38:	1939	: 1940	:1929-38:	1939	: 1940
	Thousand acres			Pounds			Thousand bales		
Mo.	382	377	405	337	555	448	270	437	380
Va.	65	52	31	269	191	335	37	13	25
N.C.	1,143	737	833	278	293	425	658	457	740
S.C.	1,571	1,318	1,242	251	342	374	820	871	970
Ga.	2,595	1,929	1,946	218	227	251	1,175	915	1,020
Fla.	106	68	66	151	75	145	34	11	20
Tenn.	914	707	735	250	305	335	472	449	515
Ala.	2,720	2,020	1,980	215	183	191	1,200	735	790
Miss.	3,301	2,540	2,545	239	299	241	1,319	1,532	1,230
Ark.	2,785	2,135	2,104	224	219	350	1,283	1,413	1,540
La.	1,524	1,120	1,126	225	319	194	709	745	455
Okla.	2,863	1,784	1,846	135	141	209	812	526	805
Tex.	12,534	8,520	8,523	149	160	185	3,876	2,846	3,285
N.Mex.	114	93	105	430	523	531	92	102	123
Ariz.	187	188	221	332	514	422	154	202	195
Calif.	287	327	343	513	648	723	315	443	525
All other	23	20	22	297	470	391	15	20	18
U.S.	33,136	25,805	24,073	198.1	237.9	252.4	13,547	11,817	12,636
Sea Island 1/	---	17.5	27.7	---	46	72	---	1.7	4.1
Am. Egyptian 2/	37	41	68.6	226	333	261	17	28	37
Lower Calif. 2/	94	101	122	210	187	211	42	40	54

1/ Included in State and United States totals. Sea Island grown principally in Georgia and Florida. American Egyptian grown principally in Arizona.

2/ NOT included in California figures, NOR in United States total.

### COTTONSEED

State	Production 1/		
	:Average:		
	: 1929-38	: 1939	: 1940
	Thousand tons		
Mo.	120	194	169
Va.	16	6	11
N.C.	292	203	329
S.C.	364	387	431
Ga.	522	407	453
Fla.	15	5	9
Tenn.	210	200	229
Ala.	533	349	551
Miss.	719	705	570
Ark.	571	629	685
La.	315	332	203
Okla.	361	234	358
Tex.	1,726	1,268	1,463
N.Mex.	44	45	55
Ariz.	68	90	87
Calif.	140	197	234
All other	6	9	8
U.S.	6,023	5,250	5,645
Lower Calif. 2/	19	18	24

1/ Calculated from estimated cotton lint production assuming 65 pounds of seed for each 35 pounds of lint.

2/ NOT included in California figures, NOR in United States total.



BROOMCORN									
	Acreage harvested			Yield per acre			Production		
State	Average			Average			Average		
	1929-38	1939	1940	1929-38	1939	1940	1929-38	1939	1940
	Thousand acres			Pounds			Tons		
Ill.	38	28	30	492	535	590	9,240	7,500	8,800
Kans.	36	15	30	194	200	300	3,680	1,500	4,500
Okla.	138	73	90	235	240	300	15,960	8,800	13,500
Tex.	24	21	26	296	210	290	3,560	2,200	3,800
Colo.	51	46	49	189	200	250	5,000	4,600	6,100
N. Mex.	46	47	54	232	265	175	5,380	6,200	4,700
U.S.	332	230	279	258.9	267.7	297.3	42,910	30,800	41,400

HOPS									
Acreage harvested			Yield per acre			Production 1/			
State	Average		Average			Average			
	1929-38	1939	1940	1929-38	1939	1940	1929-38	1939	1940
	Acres			Pounds			Thousand pounds		
Wash.	4,150	4,900	6,000	1,758	1,880	1,950	7,353	9,212	11,700
Oreg.	19,310	19,300	19,600	953	925	1,020	18,295	17,852	19,992
Calif.	5,540	6,800	7,200	1,583	1,598	1,400	8,662	10,868	10,080
U.S.	29,000	31,000	32,800	1,184	1,224	1,274	34,310	37,932	41,772

1/ For some States in certain years, production includes some quantities not available for marketing because of economic conditions and the marketing agreement allotments. In 1939, estimates of such quantities were as follows (thousand pounds) Washington, 1,959; Oregon, 2,138; California, 2,233. In 1940, in Oregon, 175,000 pounds were not harvested on account of market conditions.

#### TOBACCO BY STATES

Acreage harvested			Yield per acre			Production			
State:	Average :	:	Average:	:	:	Average :	:	:	
:	1929-38 :	1939 :	1940 :	1929-38:	1939:	1940:	1929-38 :	1939 :	1940
	Acres			Pounds			Thousand pounds		
Mass.	6,030	6,300	6,100	1,420	1,571	1,521	8,515	9,899	9,281
Conn.	17,070	17,400	17,400	1,353	1,443	1,322	23,108	25,116	22,996
N.Y.	940	1,500	1,600	1,235	1,350	1,300	1,120	2,025	2,080
Pa.	29,670	30,300	33,300	1,226	1,401	1,451	36,004	42,459	48,324
Ohio	36,740	32,000	30,000	902	947	881	32,924	30,235	26,430
Ind.	13,090	13,200	11,400	799	899	897	10,498	11,868	10,222
Wis.	23,680	22,300	24,500	1,319	1,403	1,491	30,559	31,406	36,532
Minn.	890	700	800	1,125	1,200	1,150	1,036	840	920
Mo.	5,950	6,800	6,000	892	925	1,050	5,382	6,290	6,300
Kans.	1/ 329	600	500	1/ 832	850	975	1/ 277	510	488
Md.	36,390	40,000	38,000	716	820	840	26,096	32,800	31,920
Va.	137,330	172,100	114,000	716	836	856	97,395	143,847	97,540
W. Va.	4,770	3,600	3,600	676	760	775	3,262	2,736	2,790
N.C.	635,440	864,100	511,800	781	939	990	496,101	811,675	506,820
S.C.	98,100	144,000	82,000	817	925	995	81,068	133,200	81,590
Ga.	76,400	126,100	72,100	846	761	1,060	67,464	95,986	76,420
Fla.	10,700	33,000	16,700	865	720	965	9,504	23,760	16,123
Ky.	409,660	384,900	343,200	782	891	862	320,407	342,975	295,890
Tenn.	130,450	120,300	113,500	843	917	911	109,895	110,267	103,390
Ala.	---	600	500	---	683	830	---	410	415
U.S.	1,673,750	2,019,800	1,427,000	815.6	920.1	964.6	1,360,661	1,858,364	1,376,471

1/ Short-time average.



TOBACCO BY CLASS AND TYPE, 1939 AND 1940

Class and type	Acreage harvested		Yield per acre		Production				
	:Type : :No. :	:Average : :1929-38 : :1939 : :1940 :	:Average : :1929-38 : :1939 : :1940 :	:Average : :1929-38 : :1939 : :1940 :	:Average : :1929-38 : :1939 : :1940 :				
FLUE-CURED:									
Virginia	11	97,050	134,000	674	800	64,836	825	107,200	64,350
North Carolina	11	244,700	334,000	737	860	180,742	890	287,240	182,450
Total old belt	11	341,750	468,000	719	843	245,578	872	394,440	246,800
Eastern North Carolina belt	12	326,100	427,000	799	990	259,278	1,070	422,730	262,150
North Carolina	13	57,660	94,000	862	990	50,295	1,020	93,060	56,100
South Carolina	13	98,100	144,000	817	925	81,068	995	133,200	81,590
Total South Carolina belt	13	155,760	238,000	834	951	131,363	1,005	226,260	137,690
Georgia	14	75,530	125,000	844	760	66,542	1,060	95,000	75,260
Florida	14	7,990	29,500	790	700	6,675	925	20,650	11,748
Alabama	14	---	400	---	600	---	850	240	255
Total Georgia and Florida belt	14	83,570	154,900	838	748	73,258	1,023	115,890	87,263
Total Flue-Cured	11-14	907,180	1,287,900	780	900	709,456	980	1,159,320	753,903
FIRE-CURED:									
Virginia	21	27,390	23,000	750	910	20,426	850	20,930	19,040
Kentucky	22	37,250	19,000	778	800	29,172	850	15,200	17,000
Tennessee	22	59,210	43,000	826	865	48,948	870	37,195	39,150
Total Clarksville & Hopkinsville	22	96,460	62,000	808	845	78,120	864	52,395	56,150
Kentucky	23	32,260	20,600	770	830	24,876	850	17,098	18,700
Tennessee	23	7,920	5,300	816	840	6,496	880	4,452	4,840
Total Paducah	23	40,180	25,900	779	832	31,372	856	21,550	23,540
Henderson Stemming (Ky.)	24	5,690	800	808	830	4,553	800	664	640
Total Fire-Cured	21-24	153,720	111,700	793	910	134,470	859	95,539	99,370
AIR-CURED (light):									
Ohio	31	15,330	15,500	817	830	12,636	800	13,735	11,040
Indiana	31	11,300	12,700	791	900	8,968	900	11,430	9,810
Missouri	31	5,950	6,800	892	925	5,332	1,050	6,290	6,300
Kansas	31	1/323	600	1/832	850	277	975	510	488
Virginia	31	9,160	11,700	1,022	1,060	9,410	1,100	12,402	11,000
West Virginia	31	4,770	3,600	676	760	3,262	775	2,736	2,790
North Carolina	31	6,980	9,100	828	950	5,797	900	8,645	6,120
Kentucky	31	290,200	305,000	775	900	225,154	865	274,500	224,900
Tennessee	31	60,100	67,000	861	960	51,884	950	64,320	55,100
Alabama	31	---	200	---	850	---	800	170	160
Total Burley	31	404,050	432,200	798	913	322,711	836	391,798	327,708
Southern Maryland	32	2,290	10,000	715	820	26,096	840	32,800	31,320
Total Air-Cured (light)	31-32	440,140	472,200	792	906	348,808	832	427,598	359,028
AIR-CURED (dark):									
Indiana	35	1,690	500	836	875	1,443	825	438	412
Kentucky	35	19,260	19,000	816	925	15,796	875	17,575	17,850
Tennessee	35	3,220	5,000	798	860	2,567	860	4,300	4,300
Total One-Sucker	35	24,170	24,500	816	911	19,809	871	22,313	22,562
Green River (Ky.)	36	25,000	20,500	828	875	20,856	840	17,938	16,800
Virginia sun-cured	37	3,730	3,400	736	975	2,724	875	3,315	3,150
Total Air-Cured (dark)	35-37	52,900	40,400	813	900	43,389	852	43,566	42,512



CROP REPORT  
ANNUAL SUMMARY  
December 1940

UNITED STATES DEPARTMENT OF AGRICULTURE - AGRICULTURAL MARKETING SERVICE - WASHINGTON, D. C.

December 18, 1940  
3:00 P.M. (E.T.)

TOBACCO BY CLASS AND TYPE, 1939 AND 1940 - Continued

Class and type	Type No.	Acreage harvested		Yield per acre		Production	
		Average		Average		Average	
		1929-38	1940	1929-38	1940	1929-38	1940
Thousand pounds							
CIGAR FILLER:							
Pennsylvania seedleaf	41	29,390	33,000	1,225	1,400	35,645	42,000
Miami Valley (Ohio)	42-44	20,990	16,500	959	1,000	19,827	16,500
Georgia	45	380	400	1,016	960	407	384
Florida	45	540	1,000	1,042	960	593	960
Total Georgia & Florida sun-grown	45	920	1,400	1,027	960	1,000	1,344
Total Cigar Filler	41-45	51,400	50,800	1,116	1,249	56,558	59,844
CIGAR BINDER:							
Massachusetts	51	230	100	1,549	1,620	353	162
Connecticut	51	8,490	7,800	1,536	1,620	12,950	12,636
Total Connecticut Valley broadleaf	51	6,720	7,700	1,536	1,620	13,303	12,798
Massachusetts	52	4,630	4,900	1,522	1,690	7,045	8,281
Connecticut	52	3,390	3,200	1,509	1,660	5,066	5,312
Total Connecticut Valley Havana seed	52	8,080	9,400	1,518	1,678	12,111	13,593
New York	53	940	1,500	1,235	1,350	1,120	2,025
Pennsylvania	53	280	300	1,346	1,530	359	459
Total New York and Pa. Havana seed	53	1,220	1,900	1,263	1,380	1,479	2,484
Southern Wisconsin	54	14,430	13,600	1,336	1,400	18,910	18,200
Wisconsin	55	9,250	10,300	1,296	1,420	11,648	13,206
Minnesota	55	890	800	1,125	1,200	1,036	840
Total Northern Wisconsin	55	10,140	11,700	1,286	1,405	12,585	14,046
Total Cigar Binder	51-55	42,590	44,300	1,405	1,498	58,462	61,121
CIGAR WRAPPER:							
Massachusetts	61	1,110	900	1,004	1,120	1,117	1,456
Connecticut	61	5,170	5,500	982	1,120	5,061	7,168
Total Connecticut Valley shade-grown	61	6,280	6,400	986	1,120	6,178	8,624
Georgia	62	490	700	1,043	860	515	602
Florida	62	2,170	3,000	1,009	860	2,236	2,150
Total Georgia & Florida shade-grown	62	2,660	3,700	1,014	860	2,751	2,752
Total cigar wrapper	61-62	8,950	10,100	997	1,044	8,960	11,376
Total cigar types	41-62	102,950	105,000	1,216	1,329	124,004	132,341
UNITED STATES							
	All	1,673,750	2,019,800	815.6	920.1	1,360,661	1,376,471
1/ Short-time average.							

### SORGO SIRUP

:Acreage harvested for sirup:			Yield per acre			: Production						
State	:Average:		:	:Average:		:	:Average:		:			
	:1929-38:	1939	:	1940	:1929-38:	1939	:	1940	:1929-38:	1939	:	1940
	Thousand acres			Gallons			Thousand gallons					
Ind.	3	3		4	62	68		55	162	204		220
Ill.	2	1		1	61	75		60	123	75		60
Iowa	2	3		3	92	123		126	235	339		378
Mo.	12	10		10	47	55		53	532	550		530
Kans.	2	2		2	42	28		37	106	56		74
Va.	3	3		3	62	70		70	201	210		210
N.C.	20	12		13	70	70		66	1,421	840		858
S.C.	7	6		6	52	50		48	338	300		288
Ga.	16	16		15	64	64		62	1,012	1,024		930
Ky.	14	12		16	56	60		60	757	720		960
Tenn.	20	14		17	54	48		59	1,076	672		1,003
Ala.	40	31		34	69	60		55	2,757	1,860		1,870
Miss.	22	17		23	75	53		64	1,667	986		1,472
Ark.	22	18		18	49	48		60	1,075	864		1,080
Okla.	4	2		2	35	30		42	141	60		84
Tex.	28	30		33	49	48		56	1,377	1,440		1,848
U.S.	216	180		200	60.1	56.8		59.3	13,061	10,230		11,865

### MAPLE PRODUCTS

	: <u>Trees tapped</u>			: <u>Sugar made</u>			: <u>Sirup made</u>		
State	: Average :	:	: Average:	:	: Average :	:	:	:	
	: 1929-38 :	1939	: 1940 :	1929-38 :	1939	: 1940 :	1929-38 :	1939	1940
	<u>Thousand trees</u>			<u>Thousand pounds</u>			<u>Thousand gallons</u>		
Maine	260	270	270	17	1/ 6	13	35	1/33	49
N.H.	382	265	273	81	26	23	73	58	62
Vt.	5,428	4,242	4,242	738	308	268	1,047	916	1,080
Mass.	242	217	217	68	44	43	56	61	57
N.Y.	3,259	3,013	2,867	350	290	212	723	714	734
Pa.	650	522	433	94	43	36	178	129	112
Ohio	1,201	1,192	1,144	30	9	11	325	370	332
Mich.	452	387	368	30	17	12	105	104	74
Wis.	275	349	307	9	7	2	62	105	104
Md.	58	58	57	20	10	9	23	25	24
U.S.	12,208	10,520	10,178	1,437	760	629	2,627	2,515	2,628

1/ Does not include 23,000 pounds of sugar and 36,000 gallons of sirup produced on nonfarm lands in Somerset County.

mjd



### SUGARCANE SIRUP

State	Acreage harvested for sirup			Yield per acre			Production		
	Average			Average			Average		
	1929-38	1939	1940	1929-38	1939	1940	1929-38	1939	1940
	Thousand acres			Gallons			Thousand gallons		
S.C.	5	5	4	99	110	80	482	550	320
Ga.	33	34	32	142	141	120	4,734	4,794	2,640
Fla.	12	12	10	168	190	150	1,951	2,280	1,500
Ala.	24	28	18	118	120	75	2,868	3,360	1,350
Miss.	25	27	16	159	140	109	3,964	3,780	1,744
Ark.	1	1	1	105	115	125	105	115	125
La.	25	32	29	248	291	220	6,257	9,310	6,380
Tex.	9	6	5	124	120	150	1,067	720	750
U.S.	133	145	105	160.3	171.8	141.0	21,428	24,909	14,809

### SUGARCANE FOR SUGAR

State	Acreage harvested			Yield of cane per acre			Production		
	Average			Average			Average		
	1929-38	1939	1940	1929-38	1939	1940	1929-38	1939	1940
	Thousand acres			Short tons			Thousand short tons		

#### For sugar

La.	214.6	236	227	16.5	21.5	13.0	3,627	5,069	2,951
Fla.	14.7	20.1	23.3	31.2	35.5	40.0	469	714	1,192
Total	229.3	256.1	256.3	17.4	22.6	16.1	4,096	5,783	4,143

#### For seed

La.	19.6	20	32	16.6	21.5	12.0	324	430	384
Fla.	.6	.8	.6	32.8	57.1	40.0	19	31	24
Total	20.2	20.8	32.6	17.0	22.2	12.5	343	461	408

#### For sugar and seed

La.	234.2	256	259	16.5	21.5	12.9	3,951	5,499	3,335
Fla.	15.3	20.9	30.4	31.3	35.5	40.0	488	745	1,216
Total	249.5	276.9	289.4	17.4	22.5	15.7	4,439	6,244	4,551

### PRODUCTS OF CANE GROUND FOR SUGAR

State	Sugar per ton			Sugar produced			Molasses 1/2, including		
	96° equivalent			96° equivalent			blackstrap		
	Average			Average			Average		
	1929-38	1939	1940	1929-38	1939	1940	1929-38	1939	1940
	Pounds			Thousand short tons			Thousand gallons		
La.	156	171	164	285	434	242	23,262	32,400	17,706
Fla.	170	195	195	41	70	116	3,057	4,207	7,080
Total	157	174	173	326	504	358	26,318	36,607	24,786

1/2 Blackstrap only in Florida.

gbp

### SUGAR BEETS (IN STATES WHERE GROWN)

State	Acreage harvested			Yield per acre			Production		
	Average:			Average:			Average:		
	1929-38	1939	1940	1929-38	1939	1940	1929-38	1939	1940
	Thousand acres			Short tons			Thousand short tons		
Ohio	32	47	41	8.4	7.7	8.8	258	363	361
Mich.	99	120	114	7.9	8.6	8.8	792	1,035	1,004
Nebr.	71	69	70	12.6	11.4	13.0	897	790	910
Mont.	58	74	85	12.0	12.1	13.6	700	894	1,156
Idaho	51	73	72	11.3	13.5	13.7	600	995	1,128
Wyo.	46	49	47	12.0	11.0	13.5	552	539	634
Colo.	183	145	140	12.4	10.6	14.5	2,248	1,543	2,034
Utah	48	53	48	12.5	13.9	10.5	602	683	506
Calif.	107	166	173	13.0	13.3	16.1	1,418	2,707	2,791
Other States	98	121	131	8.9	10.3	11.0	870	1,244	1,445
U. S.	792	917	921	11.3	11.8	13.0	8,237	10,781	11,969

### BEET SUGAR

State	Production		
	Average		
	1929-38	1939	1940
	Thousand short tons		
Ohio	30	42	41
Mich.	118	162	161
Nebr.	116	106	111
Mont.	99	140	166
Idaho	83	127	142
Wyo.	90	92	91
Colo.	332	262	310
Utah	88	100	73
Calif.	231	455	448
Other States	108	159	186
U. S.	1,300	1,643	1,729

1/ Includes some sugar manufactured from beets and beet molasses originating in other States.

### SUGAR BEET PULP PRODUCTION

Item	Average		
	1929-38		
	1939	1940	
	Thousand short tons		
Molasses pulp	141	175	186
Dried pulp	85	98	105
Moist pulp	1/ 1,475	1,711	2,019

1/ Short-time average.



UNITED STATES DEPARTMENT OF AGRICULTURE		Washington, D. C.,
CROP REPORT	AGRICULTURAL MARKETING SERVICE	December 18, 1940
ANNUAL SUMMARY	CROP REPORTING BOARD	3:00 P. M. (E.T.)
December 1940		

### POTATOES 1/

Group	Acreage harvested			Yield per acre			Production		
and	Average:	1939	1940	Average:	1939	1940	Average:	1939	1940
State	1929-38:	1939	1940	1929-38:	1939	1940	1929-38:	1939	1940
	Thousand acres			Bushels			Thousand bushels		
<u>SURPLUS LATE POTATO STATES:</u>									
Maine	168	162	165	269	230	267	45,137	37,260	44,055
New York	233	211	213	123	127	126	28,811	26,797	26,838
Pennsylvania	210	187	189	119	120	130	24,927	22,440	24,570
3 Eastern	611	560	567	161.7	154.5	168.4	98,875	86,497	95,463
Michigan	278	250	240	92	97	86	25,778	24,250	20,640
Wisconsin	258	197	193	86	88	78	22,208	17,336	15,054
Minnesota	316	239	250	75	85	95	23,630	20,315	23,750
North Dakota	130	165	172	70	85	110	9,127	14,025	18,920
South Dakota	45	30	32	53	80	63	2,480	2,400	2,016
5 Central	1,028	881	887	81.1	88.9	90.6	83,222	78,326	80,380
Nebraska	104	81	81	78	120	140	7,997	9,720	11,340
Montana	20	17	17	90	90	120	1,808	1,530	2,040
Idaho	110	124	124	220	230	265	24,232	28,520	32,860
Wyoming	27	18	20	83	90	120	2,201	1,620	2,400
Colorado	99	90	78	144	160	195	14,178	14,400	15,210
Utah	15.2	12.6	12.0	154	160	170	2,023	2,016	2,040
Nevada	2.7	2.0	2.3	144	140	170	384	280	391
Washington	50	42	45	169	175	185	8,368	7,350	8,325
Oregon	44	45	46	146	160	185	6,378	7,200	8,510
California 2/	29.0	40.7	39.0	233	284	320	6,813	11,559	12,480
10 Western	492.2	472.3	464.3	150.1	178.3	205.9	74,384	84,195	95,596
TOTAL 18	2,137.3	1,913.3	1,918.3	120.3	130.2	141.5	256,482	249,018	271,439
<u>OTHER LATE POTATO STATES:</u>									
New Hampshire	9.4	9.3	9.9	155	150	165	1,463	1,395	1,634
Vermont	16.6	15.0	15.3	136	130	140	2,264	1,950	2,142
Massachusetts	15.3	17.0	13.0	135	155	165	2,056	2,635	3,135
Rhode Island	3.4	4.1	4.5	171	190	195	582	779	878
Connecticut	15.7	17.5	18.9	156	185	180	2,457	3,238	3,402
5 New England	60.4	62.9	67.6	146.1	158.9	165.5	8,822	9,997	11,191
West Virginia	37	32	33	80	95	110	2,925	3,040	3,630
Ohio	127	120	113	97	105	100	12,429	12,600	11,800
Indiana	62	48	51	86	95	85	5,251	4,560	4,335
Illinois	47	37	39	75	93	91	3,499	3,441	3,549
Iowa	75	56	60	77	100	102	5,759	5,600	6,120
5 Central	348	293	301	86.1	99.8	97.8	29,862	29,241	29,434
New Mexico	5.6	6.0	6.0	72	80	80	405	480	480
Arizona	2.4	2.2	2.4	82	100	115	201	220	276
2 Southwestern	8.0	8.2	8.4	75.2	85.4	90.0	607	700	756
TOTAL 12	416.2	364.1	377.0	94.6	109.7	109.8	39,291	39,938	41,381
30 LATE STATES	2,553.5	2,277.4	2,295.3	115.1	126.9	136.3	295,772	288,956	312,820
<u>INTERMEDIATE POTATO STATES:</u>									
New Jersey	48	55	58	167	136	175	8,004	7,480	10,150
Delaware	5.2	4.0	4.3	87	80	103	457	320	443
Maryland	30	25	25.2	102	95	115	3,098	2,375	2,898
Virginia	97	78	76	118	87	137	11,507	6,786	10,412
Kentucky	48	46	46	76	84	90	3,688	3,864	4,140
Missouri	56	53	54	76	88	104	4,280	4,664	5,616
Kansas	36	28	26	79	76	98	2,937	2,128	2,548
TOTAL 7	321.2	289.0	289.5	106.0	95.6	125.1	33,972	27,617	36,207
37 LATE AND INTERMEDIATE	2,874.7	2,566.4	2,584.8	115.0	123.4	135.0	329,744	316,573	349,027



## UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT  
ANNUAL SUMMARY  
December 1940AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARDWashington, D. C.,  
December 18, 1940  
3:00 P. M. (E.T.)

## POTATOES 1/ (Continued)

Group	Acreage harvested			Yield per acre			Production		
and	:Average:			:Average:			:Average:		
State	:1929-38:	1939	1940	:1929-38:	1939	1940	:1929-38:	1939	1940
	Thousand acres			Bushels			Thousand bushels		
EARLY POTATO STATES:									
North Carolina	79	82	80	100	100	109	7,976	8,200	8,720
South Carolina	20	28	38	117	111	114	2,424	3,108	3,192
Georgia	16	18	19	65	77	78	1,046	1,386	1,482
Florida	28	29	28	111	120	154	3,044	3,480	4,312
Tennessee	42	42	44	69	72	77	2,883	3,024	3,388
Alabama	34	45	48	84	108	87	2,860	4,860	4,176
Mississippi	15	20	20	71	71	62	1,063	1,420	1,240
Arkansas	41	39	41	74	77	95	3,008	3,003	3,895
Louisiana	40	39	40	62	54	57	2,454	2,106	2,280
Oklahoma	37	33	34	71	68	75	2,668	2,244	2,550
Texas	52	43	50	65	62	64	3,343	2,666	3,200
California 3/	17.9	33.3	36	230	333	285	4,436	11,089	10,260
TOTAL 12	421.0	451.3	468	87.9	103.2	104.0	37,205	46,586	48,695
TOTAL U. S.	3,295.7	3,017.7	3,052.8	111.5	120.3	130.3	366,949	363,159	397,722

1/ Except for California, the estimates shown for each State under a particular group cover the entire crop, whether commercial or non-commercial, early or late.

2/ Estimates shown for California under the surplus late States do not include the early commercial crop.

3/ Estimates shown for California under the early States cover the early commercial crop only.

## SWEETPOTATOES

	Acreage harvested			Yield per acre			Production		
State	:Average:			:Average:			:Average:		
	:1929-38:	1939	1940	:1929-38:	1939	1940	:1929-38:	1939	1940
	Thousand acres			Bushels			Thousand bushels		
N. J.	15	15	15	138	155	120	2,069	2,325	1,800
Ind.	4	3	3	104	105	100	426	315	300
Ill.	6	6	6	86	88	81	527	528	486
Iowa	3	3	3	86	90	95	245	270	285
Mo.	12	13	13	79	85	90	906	1,105	1,170
Kans.	5	3	3	92	60	140	424	240	420
Del.	7	5	5	124	135	145	826	675	725
Md.	8	9	9	134	160	165	1,090	1,440	1,485
Va.	37	32	31	112	129	125	4,156	4,128	3,875
N. C.	86	77	74	96	112	96	8,163	8,624	7,104
S. C.	61	67	63	86	102	80	5,220	6,834	5,040
Ga.	115	117	99	73	76	70	8,412	8,892	6,930
Fla.	21	19	18	69	60	60	1,468	1,140	1,080
Ky.	22	24	23	84	82	85	1,855	1,968	1,955
Tenn.	57	47	51	91	79	85	5,198	3,713	4,335
Ala.	93	110	82	82	60	60	7,560	8,800	4,920
Miss.	80	83	69	91	74	65	7,223	6,142	4,485
Ark.	40	40	36	75	67	90	2,935	2,680	3,240
La.	96	95	86	70	73	58	6,686	6,955	4,988
Okla.	18	21	20	65	45	80	1,213	945	1,600
Tex.	64	63	51	72	60	85	4,690	3,780	4,335
Calif.	11	10	12	105	120	120	1,164	1,200	1,440
<b>U. S.</b>	<b>860</b>	<b>862</b>	<b>772</b>	<b>84.6</b>	<b>84.3</b>	<b>80.3</b>	<b>72,436</b>	<b>72,679</b>	<b>61,998</b>



APPLES, COMMERCIAL CROP 1/						PEACHES			
Area	Production			Carlot shipments:		Production 2/			
and	Average:			Crop of:		State	Average:		
State:	1934-38:	1939	1940	1939	1940	1929-38:	1939	1940	
Thousand bushels						Thousand bushels			
EASTERN STATES:									
North Atlantic:						N. H.	18	17	10
Me.	567	1,068	752	36	20	Mass.	110	74	76
N. H.	674	1,214	925	51	15	R. I.	26	12	18
Vt.	404	780	413	316	15	Conn.	164	84	130
Mass.	2,216	2,829	2,174	216	95	N. Y.	1,368	1,722	1,380
R. I.	282	275	267	---	---	N. J.	1,307	1,435	1,494
Conn.	1,281	1,365	1,210	12	12	Pa.	1,666	2,460	2,356
N. Y.	15,723	24,650	12,936	6,183	2,500	Ohio	788	1,212	443
N. J.	3,650	4,252	3,354	349	270	Ind.	408	378	58
Pa.	8,981	10,998	9,100	1,865	1,500	Ill.	1,553	1,800	255
Total N.A.	33,778	47,431	31,131	9,028	4,427	Mich.	1,568	2,760	1,682
South Atlantic:						Iowa	79	110	93
Del.	1,596	1,686	1,909	273	380	Mo.	782	1,140	528
Md.	1,922	2,362	2,077	705	910	Nebr.	41	70	58
Va.	10,279	10,800	10,325	5,102	5,400	Kans.	125	154	183
W. Va.	4,622	5,670	4,868	1,902	2,700	Del.	299	422	437
N. C.	935	1,120	962	3	2	Md.	371	427	440
Ga.	444	437	485	16	3	Va.	906	1,025	1,392
Total S.A.	19,798	22,075	20,626	8,001	9,395	W. Va.	284	315	446
Total Eastern	53,576	69,506	51,757	17,029	13,822	N. C.	1,922	1,305	1,344
CENTRAL STATES:						S. C.	1,141	1,636	1,915
North Central:						Ga.	5,029	3,800	4,154
Ohio	4,698	8,756	5,074	1,223	700	Fla.	60	33	66
Ind.	1,464	2,075	1,225	211	10	Ky.	517	562	258
Ill.	2,787	4,107	1,876	1,042	350	Tenn.	1,209	1,470	264
Mich.	7,134	10,501	5,967	2,253	700	Ala.	1,335	1,705	700
Wis.	595	684	595	205	160	Miss.	798	1,034	420
Minn.	230	344	314	9	31	Ark.	1,718	2,615	2,040
Iowa	311	374	559	19	10	La.	269	409	442
Mo.	1,409	2,104	1,616	346	120	Okla.	526	615	434
Nebr.	241	318	326	28	26	Tex.	1,200	1,972	2,036
Kans.	714	1,074	1,296	315	130	Idaho	133	136	207
Total N.C.	19,582	30,337	18,848	5,652	2,237	Colo.	1,159	1,575	2,000
South Central:						N. Mex.	71	73	120
Ky.	287	426	358	1	---	Ariz.	58	51	50
Tenn.	225	228	166	3	2	Utah	439	564	574
Ark.	795	648	765	39	54	Nev.	5	6	5
Total S.C.	1,307	1,302	1,289	43	56	Wash.	1,079	1,210	1,494
Total Central	20,889	31,639	20,137	5,695	2,293	Oreg.	276	391	352
WESTERN STATES:						Calif.,	21,914	24,293	22,418
Mont.	333	386	236	72	---	all	14,343	15,501	14,168
Idaho	3,635	2,574	2,160	2,854	2,000	Cling-	6/	7/	8/
Colo.	1,517	1,058	1,564	234	780	stone	7,571	8,792	8,250
N. Mex.	679	603	700	---	1	Free-			
Utah	356	395	330	113	33	stone			
Wash.	29,411	26,000	28,804	22,226	24,440				
Oreg.	3,462	2,900	3,160	1,425	2,200				
Calif.	7,897	8,024	6,608	1,640	1,200				
Total Western	47,289	41,940	43,562	28,564	30,654				
Total 36	121,755	143,085	115,456	51,288	46,769	U. S.	52,723	61,072	52,772
States									

1/ Estimates of the commercial crop refer to the production of apples in the commercial apple counties of each State and are not comparable with former "commercial" estimates which represented sales for fresh consumption only in the entire State.

2/ For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1939 and 1940 estimates of such quantities were as follows (thousand bushels): 1939 - New York, 120; Utah, 32; California Clingstone, 542; 1940 - California Clingstone, 625. 3/ For some States production includes some quantities unharvested on account of market conditions. 4/ As reported to the Agricultural Marketing Service. 5/ Estimates of the number of cars that will be moved and reported, including apples shipped in bulk for cider and other manufacturing purposes. 6/ Mainly for canning. 7/ Mainly for drying.

shd

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## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 18, 1940

December 1940

3:00 P.M. (E.T.)

## GRAPES

## PEARS

State	Production 1/		
	Average		
	1929-38	1939	1940
	Tons		
Me.	51	30	30
N.H.	90	110	120
Vt.	59	50	50
Mass.	644	700	780
R.I.	288	280	280
Conn.	2,083	2,460	2,770
N.Y.	74,910	75,600	75,800
N.J.	3,150	3,100	3,900
Pa.	21,770	23,200	23,000
Ohio	27,430	42,800	37,500
Ind.	4,080	4,800	4,000
Ill.	6,490	8,800	8,100
Mich.	57,960	58,100	56,900
Wis.	387	490	490
Minn.	257	290	300
Iowa	5,630	5,800	6,300
Mo.	9,390	12,500	10,900
Nebr.	2,530	3,000	3,800
Kans.	3,650	4,100	4,600
Del.	2,050	2,000	2,100
Md.	686	750	720
Va.	2,280	2,600	2,800
W.Va.	1,298	1,750	1,910
N.C.	6,234	7,500	8,500
S.C.	1,435	2,020	1,990
Ga.	1,411	1,830	2,020
Fla.	785	670	830
Ky.	1,855	2,750	2,790
Tenn.	1,886	2,240	1,780
Ala.	1,275	1,710	1,360
Miss.	285	290	220
Ark.	9,840	8,200	9,600
La.	54	50	60
Okla.	3,165	3,200	3,600
Tex.	2,410	2,800	3,000
Idaho	539	580	580
Colo.	512	500	770
N.Mex.	1,069	1,170	1,270
Ariz.	1,047	710	740
Utah	952	840	860
Nev.	94	110	110
Wash.	5,030	5,700	6,500
Oreg.	2,280	1,700	2,300
Calif.,all	1,950,700	2,228,000	2,186,000
Wine var.	481,900	569,000	608,000
Raisin var.	1,126,500	1,269,000	1,154,000
Dried 3/	212,560	245,000	164,000
Not dried	276,200	289,000	498,000
Table var.	342,400	390,000	424,000
U.S.	2,220,001	2,525,830	2,482,110

State	Production 2/		
	Average		
	1929-38	1939	1940
	Thousand bushels		
	13	15	13
	14	11	16
	8	7	6
	72	53	52
	10	8	7
	48	43	48
	1,374	1,749	1,670
	73	52	63
	630	918	873
	625	956	816
	350	527	483
	545	668	634
	1,042	1,354	1,398
	--	--	--
	--	--	--
	99	139	158
	347	426	518
	41	55	53
	157	151	223
	15	9	11
	94	81	107
	325	139	525
	56	56	97
	260	230	312
	100	104	123
	272	281	397
	100	69	180
	195	206	382
	226	244	194
	280	313	292
	273	348	438
	152	211	204
	115	130	214
	113	92	73
	359	406	545
	60	62	63
	273	173	249
	42	45	56
	12	11	7
	26	104	129
	4	3	3
Wash.,all	4,781	5,779	6,585
Bartlett	3,480	3,700	4,233
Other	1,301	2,079	2,352
Oreg.,all	3,159	4,239	4,418
Bartlett	1,346	1,620	1,638
Other	1,814	2,609	2,780
Calif.,all	9,530	10,542	9,543
Bartlett	8,417	9,209	8,042
Other	1,112	1,333	1,501
U.S.	26,333	31,047	32,188

1/ For some States in certain years, production includes some quantities unharvested on account of market conditions. 2/ For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1939 and 1940, estimates of such quantities were as follows (thousand bushels): 1939 - New York, 60; Pennsylvania, 73; Ohio, 76; Indiana, 53; Washington Bartlett, 185; Other, 350; Oregon Bartlett, 81; Other, 107; California Bartlett, 83; Other, 125; 1940 - California Bartlett, 208; Other, 209. 3/ Dried basis: 1 ton of dried raisins equivalent to 4 tons of fresh grapes. tld



### PLUMS AND PRUNES

CROP	Average	Production 1/
and STATE	1929-38	1939 1940
	Tons	
	Fresh Basis	

#### PLUMS:

Michigan	5,390	6,300 5,800
California	61,500	71,000 70,000
2 States	66,890	77,300 75,800

#### PRUNES:

Idaho	17,960	23,500 22,000
Washington, all	33,050	34,300 17,200
Eastern Washington	13,250	14,300 14,400
Western Washington	19,800	20,000 2,800
Oregon, all	113,650	153,800 42,400
Eastern Oregon	12,880	13,800 16,400
Western Oregon	100,770	140,000 26,000
3 States	164,660	211,600 81,600
California		(See table below)

1/ For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1939 and 1940, estimates of such quantities were as follows (tons): 1939-Plums, California, 7,000; Prunes, Idaho, 1,200; Eastern Washington, 500; Western Washington, 4,800; Eastern Oregon, 1,200; Western Oregon, 18,300; 1940-Plums, California, 5,000; Prunes, Western Washington, 1,600; Eastern Oregon, 400; Western Oregon, 6,200.

### QUANTITIES OF PRUNES USED FRESH, CANNED, and DRIED

STATE	Average	1939	1940
	1929-38	Tons	

#### USED FRESH (fresh basis)

Idaho	17,410	22,300 22,000
Washington	14,210	15,800 10,200
Oregon	16,960	20,100 17,000
3 States	48,580	58,200 49,200

#### CANNED (fresh basis) 1/

Washington	4,540	6,800 5,100
Oregon	14,450	25,700 10,700
2 States	18,990	32,500 15,800

#### DRIED (dry basis) 2/

Washington	3,450	1,800 100
Oregon	24,090	26,600 2,600
California	198,900	185,000 3/ 196,000
3 States	226,440	213,400 3/ 198,700

1/ Includes small quantities for cold packing.

2/ The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California, the drying ratio is approximately 2½ pounds fresh to 1 pound dried.

3/ In addition, an equivalent of 1,000 tons (dry basis) was not harvested on account of market conditions.

### CITRUS FRUITS

CROP and STATE	Condition Dec. 1 : Average : 1929-38 : 1939 : 1940			Production 1/ Average : 1929-38 : 1938 : 1939 : 1940 2/			
	Percent			Thousand boxes			
<b>ORANGES:</b>							
California, all .....	73	72	78	34,957	41,420	44,404	48,287
Valencias.....	3/75	74	75	19,330	23,450	26,883	28,782
Navels and Misc. ...	3/75	69	82	15,127	17,970	17,521	19,505
Florida, all .....	73	77	65	19,614	33,300	28,000	29,800
Early and midseason.	--	78	65	3/12,125	17,150	15,600	16,000
Valencias.....	--	76	64	3/ 8,108	12,750	10,000	11,000
Tangerines.....	68	57	66	3/ 2,467	3,400	2,400	2,800
Satsumas.....	62	65	49	---	---	---	---
Texas.....	62	67	70	947	2,815	2,360	2,975
Arizona.....	80	70	69	213	430	520	600
Alabama 4/.....	3/60	75	5	79	96	75	1
Mississippi 4/.....	3/60	67	5/	44	85	59	5/
Louisiana.....	3/82	65	56	271	385	228	224
7 States 6/.....	73	74	72	56,125	78,531	75,646	81,887
<b>GRAPEFRUIT:</b>							
Florida, all.....	67	55	66	14,037	23,300	15,900	21,000
Seedless.....	--	62	66	3/5,033	7,800	6,500	7,200
Other.....	--	51	66	3/10,533	15,500	9,400	13,800
Texas.....	57	63	59	5,029	15,670	14,200	15,000
Arizona.....	84	71	65	1,252	2,700	2,900	2,570
California.....	77	71	77	1,640	1,924	1,275	1,724
4 States 6/.....	66	60	64	21,958	43,594	34,975	40,364
<b>LEMONS:</b>							
California 6/.....	76	71	84	8,233	11,106	11,963	13,430

### LIMES:

Florida.....	72	66	43	28	95	95	80
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1/ Estimates of production include fruit consumed on farms, sold locally, and used for manufacturing purposes, as well as that shipped. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For some States, in certain years, production also includes some quantities donated to charity and/or eliminated on account of market conditions. In 1938 and 1939, estimates of such quantities were as follows (1,000 boxes): 1938 - Oranges - California Valencias, 1,172; Navels and miscellaneous, 1,767; Florida Early and Midseason, 8; Arizona, 3; Grapefruit - Florida Seedless, 360; Other, 1,440; Texas, 1,710; Arizona, 320; California, 25; 1939 - Oranges - California Valencias, 589; Navels and miscellaneous, 414; Grapefruit - California, 6.

2/ The indicated production for 1940 is based on reported prospects on December 1. The estimates cover the crop from the bloom of the year shown. In California the picking season adopted extends from November 1 to October 31. In other States the season begins about September 1.

3/ Short-time average.

4/ Production estimated in terms of standard boxes, each equal to about 2 of the "halfstraps" commonly used.

5/ Failure reported.

6/ Net content of boxes varies. In California and Arizona the approximate average for oranges is 70 lb. net and grapefruit 60 lb.; in Florida and other States, oranges 90 lb. and grapefruit 80 lb.; California lemons, about 76 lb. net.

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MISCELLANEOUS FRUITS AND NUTS

CROP	Production	1/			
and	Average	:	:	:	:
STATE	1929-38	:	1939	:	1940
			Tons		

APRICOTS:

California	231,000	312,000	102,000
Washington	6,710	10,700	12,900

FIGS:

California:			
Dried	22,260	26,000	30,500
Not dried	8,690	9,300	13,000
Texas, not dried	1,562	1,140	730

OLIVES:

California	24,120	23,000	43,000
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ALMONDS:

California	12,270	19,200	10,200
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WALNUTS, "ENGLISH"

California	42,030	55,000	42,000
Oregon	2,340	4,400	4,000

FILBERTS:

Oregon	1,025	3,160	2,510
Washington	2/ 199	590	580

AVOCADOS:

California	4,914	7,800	13,600
Florida	1,338	2,500	880

Boxes

PINEAPPLES:

Florida	14,250	15,000	8,000
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- 1/ For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1939, estimates of such quantities were as follows (tons): Apricots, California, 8,000.
- 2/ Short-time average.

PECANS

	Production								
State	Improved varieties	1/	Wild or	:	All varieties				
	Average:	:	seedling varieties	:	Average:	:	Average:	:	
	1929-38:	1939:	1940:	1929-38:	1939:	1940:	1929-38:	1939:	1940:

Thousand pounds

Ill.	---	2	3	173	158	141	173	160	144
Mo.	16	30	8	880	470	392	896	500	400
N.C.	638	535	715	264	229	278	902	764	993
S.C.	869	1,075	1,152	144	190	203	1,013	1,265	1,355
Ga.	6,453	8,091	7,929	529	609	597	6,982	8,700	8,526
Fla.	1,087	1,271	1,155	289	279	271	1,376	1,550	1,426
Ala.	2,465	3,632	2,041	335	403	178	2,800	4,035	2,219
Miss.	2,357	3,439	1,331	2,253	3,579	1,386	4,610	7,018	2,717
Ark.	304	461	377	3,111	3,082	2,525	3,414	3,543	2,902
La.	1,036	1,108	1,309	3,374	2,996	3,205	4,410	4,104	4,514
Okla.	310	520	1,476	12,072	12,480	19,614	12,382	13,000	21,090
Tex.	963	1,140	2,870	23,507	17,860	33,130	24,470	19,000	41,000

12 States 16,499 21,304 20,366 46,951 42,335 66,920 63,430 63,639 87,236

1/ Budded, grafted, or topworked varieties.

### CHERRIES

Production 1/							
	Sweet varieties		Sour varieties			All varieties	
State					Average		
	1939	1940	1939	1940	1929-38	1939	1940
	Tons		Tons			Tons	
N.Y.	1,980	1,650	25,970	20,480	19,094	27,950	22,130
Pa.	3,280	3,450	8,890	8,070	7,491	12,170	11,520
Ohio	450	380	8,410	6,800	4,696	8,860	7,180
Mich.	2,730	3,590	34,270	35,280	28,310	37,000	38,870
Wis.	---	---	8,500	12,410	8,534	8,500	12,410
Mont.	60	80	300	280	503	360	360
Idaho	1,370	1,670	430	530	2,698	1,800	2,200
Colo.	150	260	3,770	4,090	3,559	3,920	4,350
Utah	1,380	2,940	1,070	1,750	2,922	2,450	4,690
Wash.	20,000	21,900	6,800	7,900	16,850	26,800	29,800
Oreg.	18,500	19,500	2,700	2,500	13,990	21,200	22,000
Calif.	36,000	12,700	---	---	20,720	36,000	12,700
12 States	85,900	68,120	101,110	100,090	129,567	187,010	168,210

1/ For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1939, estimates of such quantities were as follows (tons): Idaho Sweet, 70; Sour, 60; Washington Sweet, 1,350; Sour, 450; Oregon Sweet, 1,870; Sour, 130; California Sweet, 3,000.

### CRANBERRIES

State	Acreage harvested			Yield per acre			Production		
	Average:			Average			Average		
	1929-38	1939	1940	1929-38	1939	1940	1929-38	1939	1940
	Acres			Barrels			Barrels		
Mass.	13,730	13,700	13,700	29.5	35.8	23.7	405,500	490,000	325,000
N.J.	11,000	11,000	11,000	9.6	8.0	8.2	105,900	88,000	90,000
Wis.	2,270	2,400	2,300	27.3	45.0	51.7	62,000	108,000	119,000
Wash.	559	700	700	22.1	17.6	34.7	12,350	12,300	24,300
Oreg.	149	150	150	31.2	38.7	82.0	4,640	5,800	12,300
5 States	27,708	27,950	27,350	21.3	25.2	20.5	590,390	704,100	570,600



